App. F. IX-4 P 186 E

Previous References. 1944-45 Fe (Fe .) File No. 43/44/ Serial Nos. 1-21

Later References. Fe 43-44 - 22 to 26 exc B Hrs

GENERAL AND REVENUE SECRETARIAT

Serial Nos. 21 85

Part B for

SUBJECT

Post war Capital goods (machinery)

Office Assistance & Capital goods

Continuation Sheet. Dk File No. / Current No. 43/44. of 2024. Page.

Letter No. R.T. 391/43. Pt2 dated 21/x/44 from the Residency enclosing a copy of questionnaire No. 726(DD)9/43 & 26/x/44 and requiring info on the subject.

1 The previous reps on the subject - 9th Dep 204/44-5, - latest papers placed below.

2/A copy of the printed circular No. 726(DD)9/43 dt 26.10.1943 issued by Govt of India to Various Concerns + Associations has been received & information is required to be collected + forwarded on the lines in respect of other Concerns if any left out in the printed list.

The Concerns included in this list are:

(1) Govt Silk weaving factory. Mysore
(2) Mys Iron + Steel Works.
(3) Mysore Chemicals & Fertilisers Ltd
(4) Mysore Plywood Corporation Ltd.

Information regarding Postwar requirements of machinery in respect of Mining Concerns has separately been called for by the Residency for transmission to the Director, Geological Survey & Mines. This is dealt with separately in the linked file Geol 13/43

Postwar requirements of Capital goods (machinery)

Dte 43/44 9/11, 2024

1. In respect of the questionnaire referred to overleaf, M. P. Sec has already sent a reply direct to Cin & G I wide Copy subject to Govt for inform. It is not known whether the remaining Concerns listed overleaf have furnished information.

1. While on this, it has to be noted that a separate indl. questionnaire has been received from Cin. Govt of India which is dealt with separately in Dte 244/43 - Secret - 847 — in which a section is also devoted to replacements — machinery. A consolidated reply is under issue. ~~to~~ separately ||

Has been issued 8/11

~~The Residency~~.

2. Since the Residency desire to have inform. (in duplicate) in respect of these localised industries not included in the list, perhaps the Govt of India Directors & the P.P.C. may be requested to furnish the inform by the ~~acquisition~~ 10th of Nov.

3. Two draft letters for Consideration & other orders.

4. (Re: Para 1 of the P.P.D - Secret - No. 2024 this Dte dealt with in our 131/43.)

5. Fair draft please as usual. DBN.

20/10/44

6. Fair drafts submitted as instructed.

8/11

Portion of Appeal

Continuation Sheet. File No. / Current No. 43 of 44 Page. 3101

10 Two dft letters to the Resr & the Commr for S Dist for consideration

Deep Secy To 8/11/44

H. Secy

9/11

D 3072 dt 10-11-44

To Bus Dept

Requesting him to furnish a consolidated statement of requirements of new Several concerns by the end of Nov 44

Copies D 3073 dt 10-11-44

Dir of Pc Supply

Dir S.O.P.

Dir Pc

Dir Textiles

C.M. M & S.

Pol 1009 dt 10-11-44

To Residency

Sorry 11/11 State may be information which be furnished as early as possible

Letters R.T. 391-43/Pol dated 24-11-44 from the Residency forwarding a copy of the Speech of Sir Bachu Dalal re: Procurement of capital goods.

It is the letter is for personal move on the Pol D is for able or other orders It is stated that provisional orders may be placed for capital goods (may include be subject to the Decision also subject.

4/12 Deep Secy) To 4/12/44

Secy submit to Hon. Minister Home for personal

6/12

WD 0726—GPB—25,000—15-9-44

DEC. 1944

GEN. & REV. SECT.

Post-war requirements of Capital goods (machinery).

C. F. 69]

Continuation Sheet. Dft File No. / Current No. 43/eng. of Page.

3101 3250, 3426

D. 3771 - S.O. 8-12-1944.

Copies forwarded:

1) The Comm. Dtp.
2) Dir Exc. Industries.
3) Dir of Textiles.
4) Dir I.S.O.F.
5) Dir of Geology.
6) The C.C.F.
7) The C.M. M & S.W.
8) The C.C.S.
9) Comptroller to Govt.
10) The Convenor, Bd of Management for Industrial Concerns.

Forwards copies of Residency Letters

Letter No. F.C. 934/eng. of 30/11/eng. from Govt. Dept stating that he has arranged a meeting with the Director to examine & pass the Statement of machinery &c.

Letter No. F.C. 980/eng. of 8/12/eng. from the Govt. Dept submitting the Statement in duplicate.

(5) The Consolidated Statement is for perusal.

(6) Dft letter to the Residency for approval & other orders. Refer: Parallel.

Dy. Secy. 18/12/44

C. F. 69]

Continuation Sheet. JK File No. / Current No. 43 of 44 Page: 325 21.6

19 DEC. 1944
4145

OFFICE OF THE MINISTER FOR PUBLIC WORKS
18 DEC. 1944
No. 4589

17 For favour of the foll. issue
Mr. Ryland
Saran 18
19.12.44.

19
23/12/44
20 Dec — urgent

Pol 1418 D 3-1-44
To Resident

Forward a statement indicating the post war requirements of capital goods, received from the Govt. D.+P.

D 4279 D 3-1-44

Copy to Govt. D+P.

3798

Note Subject for approval.

Secretariat for reply

XXX

For reply

3798
9cc

Continuation Sheet. File No. / Current No. of Page

D. 4159-62 Dated: 26. 12. 44

To,
The Dir of I&C
The Dir of E&C.I
The Dir of Textiles
The Dir of SOT.

re: post war requirements

Forwards a copy of the letter received from the Govt of India for necessary action and to submit a report to Govt within a week.

Resubtd as per orders.

Sbtd in perusal. The Directors may have reminders. Dev seen 28/1/45

yes C. 28/1

Letter No. 625/12/14 dt 9 Jan 45 from Govt of India addressed to Govt.

Letter No. D-T. 1680/III-3 of 18/1/45 from the Director of Textiles Govt of India furnishing information re: capital goods.

The Dir. of Textiles states proposals for the expansion of the activities of Cotton, Handloom, Woollen Centres have not yet been submitted to Government. He solicits instructions whether he need at least include one spinning & finishing plant, adequate machinery for one wool spinning & finishing plant.

The Director may perhaps be asked to submit a list of machinery of which are absolutely necessary. The Residency have intimated that in the meanwhile provisional orders may be placed.

Foreign Exchanges - (Capital goods)

Continuation Sheet. File No. 48/Cey Page
Current No. of 3426, 3576, 3724, 3798,

No application fees are available
Pl 3 of the letter for appl or other
order.

Dy Secy) 30 Secy Cr 87/1 To 87/1/45
4/1/45
Pl

D 4431 Dt 10-1-45.
To Dir of Textiles

States that he may prepare a list of requirements of capital goods which are absolutely necessary for the Department.

D 4432 Dt 10.1.45.
To
C.C.I. Chairman Mysore Natural Gas.

Invites reference to letter Dt 8-12-44 and states that so far no applications have been received

D 4433 Dt 10.1.45.
To
Dir Sm
Dir Stc
Dir S.U.I.
G.T. Dt 9 SW.

Invites reference to letter Dt 26-12-44 and requests them to expedite the reports.

Letter No. A/-175/44-S dated 6-1-45.
from the Dir of Sm requesting views re the
matter of issuing orders for capital goods.

Letter No. F.C.1080 Dt 12/1/45 from the Comm. forwards a further Stc

The Dir of Sm desires to know whether he can include in his list the requirements (capital goods) of Private Concerns who have applied for assistance & whether Govt would in the first instance take the risk of ordering the machinery & then the items are to the Companies. He also that suggests if necessary the matter may be got clarified by addressing the

the Govt of India. The Dir has to suggested that this matter may be considered at the meeting to be held on 15/1/45. This may perhaps be done & all the Directors & Cmr. S & P will be present at the meeting

3) The Dir. has asked that a meeting of Directors & Cmr. S & P may be held on 15th inst. to discuss the matter. Our letter No. 0443/6-D(S&P)-44 of 10.1.45 & their reply of 6.1.45 Ref. please

Ce 12/1

The above refs are both & they are being worked up. (File submitted for perusal & return.)

Thank you. I hope we can have the meeting on 15th inst. Ce 12/1

Ilz 12/1/45

for

4) Kindly refer to the Residency letter dated 24/11/44. It has been clearly stated that it is necessary for State Govts & for Industrialists to register their requirements with the Chief Controller of Imports, New Delhi, as soon as apply forms are available. In the meanwhile they are asked to place provisional orders. Copies of this letter & of enclosures have been sent to all the Directors, Cmr. S & P & others for necessary action. It will therefore be seen that the private industrialists will have to

5) At the request of the Residency, a consolidated statement of the requirements of capital goods of the depts was got prepared by the Cmr. S & P & the same was forwarded to the Residency on 3/1/45. This reference is invited to the Residency letter dated 24/11/44. It has been clearly stated that it is necessary for State Govts & for Industrialists to register their requirements with the Chief Controller of Imports, New Delhi, as soon as apply forms are available. In the meanwhile they are asked to place provisional orders. Copies of this letter & of enclosures have been sent to all the Directors, Cmr. S & P & others for necessary action. It will therefore be seen that the private industrialists will have to

Postwar requirements (Capital goods)

C. F. 69]

Continuation Sheet. Dft File No. / Current No. 43/44 of Page.

3798, 4018, 4099

Register their requirements direct with the Shipbuilders & Repairers & Govt cannot take the risk of placing orders on their behalf.

As regards the requirements of Govt depts, if the list already sent by the Comm. is considered adequate the position may perhaps be explained to the Residency with reference to their letter of 24/1/44. L

34 This may perhaps be answered on the meeting on 15/1 & the views of the Residency may be ascertained to facilitate final orders being passed on the matter. Subm for orders.

35 (The Comm. D & F has sent a further statement today which is placed below) /A.

Dev Secy 15/1/45

36 This was discussed at the meeting yesterday & the attn of the Executive to the Residency letter of 24.11.44 with enclosure (L) which gives the necessary explanation.

37 A. This may be forwarded to the Residency & they may be asked whether the application forms, communications & notifications referred to in the letter of 24.11.44 with enclosures may be expedited.

Ce 16/1

38 Dft. letter to the Residency subm for sign.

39 There is a reference today from the Resy. which may also be put up.

16/1

16/1

317°
9cc

Continuation Sheet. File No. / Current No. of Page

D. 4159-62 Dated. 26. 12. 44

To,
The Dir of I&C
The Dir of E&C.I
The Dir of Textiles
The Dir of S07.

re: post war requirements

Forwards a copy of the letter received from the Govt of India for necessary action and to submit a report to Govt within a week.

Returned as per orders.

Sd/- 28/12

Sd/- 28/12

Maybe reminder.

Sd/- 28/12

Sd/- 28/12

Sd/- 28/12

Postwar Requirements- (Capital goods)

Continuation Sheet. File No. 43/1/45 Current No. of Page 3426, 3576, 3724, 3798

No applications fees are available
DK 3 DK letters for appl or allied
orders.

Dealer DK 30 Secy Co. 8/1. DK 8/1/45

4/1/45 DK

DK 4431 D/ 10-1-45.
To Dir of Textiles

States that he may prepare a list of requirements of capital goods which are absolutely necessary for the Department.

DK 4432 D/ 10.1.45.
To
C.C.I. Chairman Mys. State Cy.

Invites reference to letter D/ 8.12.44 and states that so far no applications have been received

DK 4433 D/ 10.1.45.
To
Dir Dn
Dir Ste
Dir S.U.I. --
G.M. M 9 S W.

Invites reference to letter D/ 26.12.44 and requests them to expedite the reports.

Letter No. A/-175/44-5 dated 6-1-45.
from the Dir of Ste requesting visits re the
matter of issuing orders for capital goods.
DK The Dir of Ste desires to know
whether he can include in his list the
requirements (capital goods) of private
concerns who have applied for assistance & which
work would in the first instance
help the issue of ordering the machinery
that they require from the Companies. He also
suggests, if necessary, the matter
may be got clarified by addressing the

Letter No. I.C.1060 9.1/1/c/45 from the Comm. forwards a further Ste

3798
9cc

Continuation Sheet. | File No. / Current No. | of | Page

D. 4159-62 Dated 26. 12. 44

To,
The Dir of I&C
The Dir of E&C.I
The Dir of Textiles
The Dir of S07.

re: post war requirements

Forwards a copy of the letter received from the Govt of India for necessary action and to submit a report to Govt within a week.

Resubmitted as per orders

Shld be perusal. The Dirs may be reminded. Devdas 27/1/45

Letter No. 625/12/44 W dt 27/1/45 from HSM
& the reply dated 31/1/45 thereto
are appended hereto.

Letter No. D.T. 1680/WW-S dt 18/1/45 from the Director of Textiles giving further views re: capital goods.

The Dir. of Textiles states proposals for the expansion of the activities of Cotton, Handloom, Woollen Centres, have not yet been submitted to Government. He solicits instructions whether he could at least include one spinning & finishing plant, adequate machinery for one wool spinning & finishing plant.

The Director may perhaps be asked to submit a list of machinery of which are absolutely necessary. The Railway Board have intimated that in the meanwhile provisional orders may be placed.

Post War Capital goods (Machinery)

Continuation Sheet. I & R File No. 43/44 of Page.. 4099 4136

Letter No. 2107 d 15/12/1944 from the Govt. of India intimating that the requirements of this Deptt have already been furnished to the Govt. of India.

40 For perusal & orders, in continuation of para 38.

41 The Residency letter refers to al para 39 relating to the Electrical plants & this has separately been submitted - d/- 13/1/45 - D.O. No. 41/44.

42 The draft letter to Residency is for affirmative reply is perhaps necessary before issue of the letter (with reference to the letter d 6.1.45) in view of orders at para 36

Pvd (Jee Takoo for Secy's Rame.) 16/1/45

I & R Dept Secy) 43 17/1/45

17/1/45

Letter No. R-7. 391/43 d 16.1.1945 from the Residency forwarding for the information of the Govt of India notification No. F 26/90 (2)-43, d 26.X.1943 forwarded in Residency letter No. R-7. 391-43/PR d 2-10-1944.

Letter No. R-7. 391/43-PR d 16.1. from the Residency forwarding letter No. I(83)-T.C. 43/23.12.4 of the G of I with 20 spare copies of above item for requisitioning of capital goods.

44 Copy of the G of I letter d 26/10/43 referred to in the Residency letter will be referred to the Residency as desired above

4/21 for 19/1

taking a copy of the same for our file.

(3) The form of Decree to at para 37 have been sent from the Residency. The office have already put up & therefore required to submit for appl.

(4) The object of the registration of Partnership requirements of capital goods has been explained in the Press note issued by the G of I - The Requirements will have to be got registered with the Chief Controller of Imports. Private industrialists & firms will have to, perhaps, take up the matter directly with the Chief Controller of Imports, the G of I have Press note, & the forms will be published in the gazette for the general information of the public & industrial depts.

(5) As regards the requirements of Govt Concerns, the Comm'r. D & S may perhaps be requested to take necessary action in consultation with the Controller Bo of Management for such Concerns. The applications received will be sent to the Controller & Comm'r. D & S. The requirements of each dept may have to be furnished separately. Since the registration of requirements involves definite commitment on the part of Govt, the Controller Comm'r. D & S may perhaps be requested

We would have to examine the Press note & the forms for our information & advise them

(B) yes.

Not necessary. It is only when a firm wants to import this it applies. But then it is not a commitment

Post war requirements (capital goods) Machinery &c

C.F. 69]

Continuation Sheet. 9th File No. / Current No. 43/44 of Page. 4136, 41.91, 4192

to furnish for the info. of Govt the total approximate Cost involved in respect of each defn &c. The Secy. Bd of Management &c. &c. will also be intimated of ten's of offrs. An info. Copy will be sent to the Residency. The Secy may also be consulted in the matter & letter for order.

Sd/- 48 Draft letter to the Residency 19/1/45 is for orders.

45 The Govt note may be submitted with the suggested Action may be taken as at A & B above

Sd/- 23/1

50 Spare Residency for personal explanation The G. of I letter & the Govt Note accompanying it are also for personal. The Govt note may be published in the gazette for the information of the public

51 Action may be taken as at A & B above

(Mrs. Sarma) 27/1

52 Sd/- 1.2.45

Civil

53 Submitted to Govt

Pol 1669 D 5.2.45

To Residency

Forwards a further statement indicating the requirements of goods recd from Govt of India D.O. D.S.2456-J D/ 6.2.45

Copy to Govt of India

Commerce Bd of management

OFFICE OF THE MINISTER FOR PUBLIC WORKS 29 JAN. 1945 No. 5672

SECTION

REV. SEC.

WD 0720—GPB—25,000—15-9-44

Postwar requirements of Capital goods (machinery)

Continuation Sheet. File No. 43/cy Current No. of Page. 4192

SM Three oft letters cancels
(After which file will be closed
with further refer dep works etc)

Dep Secy 8/2 — 9/2/45

GOVT 9. FEB. 1945 GG

p of 1810 D/12.2.45=

To Residency

Returning in original the copy of a/f D.O. & civil supplies depts

letter D/26.10.43

D-5381 D/12.2.45

To Compiler Dept Gazette

Republishing the notice with the application forms for the registration

of post-war requirements of capital goods issued by the G.of I.

D-5384 D/13.2.45

To Comm. D & S.

Request him to take necessary further action in consultation with

the convenor BR of management and the G.M. NWR.

D-5385-

To Cpy A.M. NWR
convenor B.M. Dc.

Letter No. E.1098/18.1.45 from the Comm.
D & S forwarding a further statement in duplicate
Letter No. E-C.1103 of 22.1.45 from the Comm.
D & S forwarding the requirement of M. Dpo in duplicate
Memo of 20/1/45 from the G. M. M. Dpo stating
that he has already sent a copy of letter with Sl.
to the Comm. D & S.
Letter No. E.C.1200 of 27.1.45 from the Comm. D & S
forwarding the requirement of Dorman Ltd. & Co.

Portable Equipments & Capital goods (Machinery

Continuation Sheet. Dft File No. 43/44 Current No. of Page. 4320

4192, 4276/4549, 4583

57 The Statements forwarded by the Commr. are for perusal.

58 Draft letter to the Residency forwarding the Statement in continuation of for appl or other orders.

59 The letter of the Residency re. the procurement of goods from the U.S.A is also for perusal. It has been specially suggested that for any import or procurement of goods from U.S.A it is useful to make contact with the American Purchasing Section of the Govt. of the Residency. If appl. Copies of this will be sent to the depts for info. Memo on the file is for appl or other orders.

Dr (Dev Sec) to Tpt

14/2 GI Comm Commercial

Ca 22/2

D/1913 & 22.2.45

Residency.

Forward two statements indicating the requirements of capital goods of MPSW and the Dept of Textiles, and a copy of letter D/ 22.1.45 from the Comm. D to P indicating the requirements of Chrome tanning Coy and Tobacco Coy.

D 5284 & 28.2.45

Copy comm D to P

D 5-685-6

Copy Comm's D to P & G.I. MPSW

D. 6095-6104 dated 14-3-45

To the Dir of Ind, the Dir of Textiles

Forwarded copy of letter No. Residency

No. P.S.8(2) 45-W dated 29-1-45.

WD 6726—GPB—25,000—15-9-44

Post war Capital good (machinery)

C. F. 69] Dir 43/44.

Continuation Sheet. File No. / Current No. 4563, 5018, 5346 of Page.

Letter No. D.P. 4048/44-S dated 19-2-45 from the Dir of D.P. forwarding a copy of Consolidated list of requirements in respect of a few cases, and

Letter No. D.T. 2533/44-S dated 9-3-45 from the Dir of Textiles forwarding a Statement of further requirements for the depts.

2/ The SIC forwarded by the Dir of D.P. is in respect of some of the Private & Govt Depts concerns such as Bunj mills &c. The Dir (also Comm. of Labr) has already sent a copy of this statement direct to the Dir of D.P. with reference to their letter to him. No further action is necessary here.

Re. the requirements of the Textile Depts the Dir of Textiles has sent a further list. Whether this may also be sent to the Raidang in continuation of the previous one is for orders. This list appears to have not passed through the Comm. D.P. Govt for formal orders. Refer: Para 6/

3/ 6/4. The letter of the Dir. of Textiles 14/3 may be referred to the Comm D.P. & D.T. to collect the requirements for his opinion as to whether it may be forwarded to the Govt of India (thro' Resident)

17. MAR. 1945

6/5 Dear Secy

Yes. Send it immediately as it is for

from Ce 21/3 [illegible] 16/3/45

6/6 Dft letter sent

Mr [illegible] 22/3 6/7 [illegible]

Continuation Sheet. File No. 43/44 Current No. of Page. 4320

4192, 4276/4549, 4583

Sf. The Statements forwarded by the Commr. are for perusal.

Sg Draft letter to the Residency forwarding the Statement in continuation of for appl or other orders.

Sg The letter of the Residency re: the procurement of goods from the U.S.A is also for perusal. It has been specially suggested that for any inquiry or procurement of goods from U.S.A it is useful to make contact with the American Purchase Section of the SSO thro' the Residency. If appd, Copies of this will be send to the depts for inform. Views on the proposal is for appl or other orders.

Dy 14/2 (C) Secy) Go To notes

Comm

C 21/2

D 1913 dt 22.2.45

Residency.

Forward two statements indicating the requirements of capital goods of MPSW and the Dept of Textiles, and a copy of letter dt 22.1.45 from the Comm. D.T.P indicating the requirements of Chrome tanning Co and Tobacco Co. D 5284 dt 28.2.45

Agt Comm D.T.P

D 5685-6

Agt Comm's D.T. & C.I. MPSW

D. 6095-6104 dated 14-3-45

To the Dir of Ind, the Dir of Ex & Imp

Forwarded Agt of letter from Residency

21. FEB 1945

Postwar capital goods (machinery)

Dr 43—ccc

5346, 6135—

D 6622 dt 23.2.45
To Comm. D & P.
Forwards a copy of letter D/ 9.3.45 from the Director of Textiles and requests him to furnish his opinion as to whether it may be forwarded to the Govt of India through the Residency

Letter No. E. C. 15: 5-9 dated 12/4/45 from Comm. D & S. forwards the requirements of the Textile deptt in the Ord. form for transmission to Govt.

Ord. Dft letter to Residency for Govt Ryot: Para 6J

To 17/4/45

Dep Secy) 17/4

For personal inspection

Comm. D & S)

Cz 24/4

To 25/4

OFFICE OF THE MINISTER FOR PUBLIC WORKS
25 APR. 1945
No. 7948

26.4.

Cz 26/4

Dy the draft be issued?

26/4/45

Pol. 2391 dt 30.4.45
To Residency.
Forwards a statement indicating the further requirements of capital goods of the Textile deptt received from the Comm. D & P
D 7188-S dt 30.4.45.
Copy to comm. D & P.
Dir of Textiles.

Btms 17/5

M. N. 1684. 8/17-2-44

5453.

Chamber of Princes (Narendra Mandal).

U R G E N T
CONFIDENTIAL.
Circular No. 13/VII-259

Council House,
New Delhi.

14th February, 1944

17 FEB. 1944

Latest position on measures proposed to combat inflation and the Industrial Policy of the Government of India so far as it affects the States.

Dear Sir,

The latest position on the aforesaid subjects was reviewed by the Standing Committee of Princes at the meeting held on the 16th and 17th January, 1944. It was resolved, as recommended by the special Committee of Ministers, that while the conclusions reached at the formal meeting of the Standing Committee held on the 16th October, 1943, and circulated with H.E. the Chancellor's Circular No: 144/VII-259 dated 10th December, 1943, were generally satisfactory, attention of the Crown Department may be invited to the following matters:-

(a) The specific points raised by His Highness the Ruler of Bhopal in his letter (reproduced in Appendix A) dated 24th December, 1943, to His Highness the Chancellor.

(b) It may be ascertained (a) whether any reference has been made to the Political Adviser by the Department concerned of the Government of India in respect of any applications from the States for the issue of new capital which prima-facie were proposed to be rejected; (b) what reasons prompted the proposed rejection and (c) what action had been taken or was proposed to be taken in the matter by the Political Adviser.

c) As already suggested by His Highness the Chancellor necessary steps may be taken urgently with a view to ensure to the States their due requirements of machinery and plant under the lease-lend arrangements or otherwise after and during the war.

d) The States are experiencing serious difficulties in respect of-

(i) transfer to them of machineries or factories which were lying derelict or were not functioning in British India; and

(ii) supply to them of machine tools,

It is desired that suitable steps may be taken so that any requests from the States in respect of these items receive the consideration to which they are entitled.

e) At the meeting held in the Viceroy's House on the question of anti-inflation in July, 1943, to which the Rulers and Representatives of States were invited, Hon'ble the Finance Member made it clear that all that the Government of India were for the present concerned with was anti-inflationary measures. He made the categorical statement that the question of the investment of capital from British India in Indian States was

M. N. 1484. 9/12-44

5453

Chamber of Princes (Narendra Mandal).

URGENT
CONFIDENTIAL.
Circular No. 13/VII-259

Council House,
New Delhi.

14th February, 1944.

17 FEB 1944

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(a) The specific points raised by His Highness the Ruler of Bhopal in his letter (reproduced in Appendix A) dated 24th December, 1943, to His Highness the Chancellor.

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(c) As already suggested by His Highness the Chancellor necessary steps may be taken urgently with a view to ensure to the States their due requirements of machinery and plant under the lease-lend arrangements or otherwise after and during the war.

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(i) transfer to them of machineries or factories which were lying derelict or were not functioning in British India; and

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It is desired that suitable steps may be taken so that any requests from the States in respect of these items receive the consideration to which they are entitled.

(e) At the meeting held in the Viceroy's House on the question of anti-inflation in July, 1943, to which the Rulers and Representatives of States were invited, Hon'ble the Finance Member made it clear that all that the Government of India were for the present concerned with was anti-inflationary measures. He made the categorical statement that the question of the investment of capital from British India in Indian States was

a long-distance problem with which the Government of India were not at the moment concerned. This declaration was endorsed by H.E. the Crown Representative.

Later, at the last Session of the Chamber of Princes His Excellency the Crown Representative made it further clear that there is not, and there cannot be, any question of the proposals being designed to stifle the birth, or the progress of industrial development in the Indian States.

(f) We regret to find that there is a disposition in certain quarters to undermine the agreement reached at the last meeting of the Standing Committee of Princes regarding measures to be taken by the States to assist anti-inflation. His Highness of Rampur will apprise you briefly of the point now raised. The Rampur Chief Minister is seeing Hon'ble the Finance Member tomorrow and we hope that the position will be satisfactorily settled, otherwise as this question raises a matter of general interest to the States, it should be pursued through the Chamber.

2. With regard to sub-para (d) of the last para, I am desired to ascertain whether any difficulties have been experienced by your State in respect of:-

(a) the transfer to the State of machineries or factories lying derelict or not functioning in British India;

(b) the supply of machine tools.

If so, details may kindly be intimated so that they may be pursued with the quarters concerned. If desired, the name of the State will not be disclosed when His Highness the Chancellor discusses this question with the quarters concerned.

3. With regard to sub-para (c) of the last para, I am desired to request for necessary details in respect of the requirements of your State in the matter of machinery and plants during the war and in respect of post-war planning. In this connection, I am desired to invite attention to the questionaire on post-war industrial development recently issued by the Industries Department of the Government of India. For the purposes of the present enquiry, your reply is invited in particular to the queries made in paras 15 and 16 of the industrial questionaire which are reproduced below:-

Replacements -

15. Can you indicate roughly-

(a) what capital assets in terms of plant, machinery and equipment require replacement after the war;

(b) from what source they could be obtained in the first two years of the post-war period; and

(c) approximate rupee value?

Development.

16. (a) Does the Industry intend to revert to or

expand its pre-war line of manufacture?

(b) Do you wish to suggest any new line of manufacture by the Industry or any allied Industry for the civil market?

(c) What developments with new machinery, plant and equipment do you recommend?

(d) What would these developments mean roughly in terms of

(i) indigenously manufactured machinery, plant, equipment, materials and rupee value?

(ii) imported machinery, plant, equipment, materials and rupee value?

(e) What is the best or most likely source of imported plant, etc., for the development suggested?

(f) What technical personnel

(i) could be obtained in India?

(ii) would be required from abroad?

4. It is requested that your reply to this letter may kindly be addressed so as to reach me by the end of February, 1944.

Yours sincerely,

Maqbool Mahmood.

Secretary to H.H. the Chancellor,
Chamber of Princes.

Encls:Appendix
A.

Maini.

APPENDIX A.

Copy of letter dated 24th December, 1943, from His Highness the Nawab Sahib of Bhopal to His Highness the Chancellor, on measures proposed to combat inflation.

I am in receipt of your circular letter of the 10th December regarding measures proposed to combat inflation.

2. I should say at once that I feel that in their own interests, States should go as far as they possibly can to co-operate in measures designed to reduce the dangers of inflation.

It appears, however, that in employing the powers taken by them under the Notification concerning the sanction for new Capital Issues, to enforce certain levels of taxation in Indian States, the Government of India are going far beyond the ostensible intention and purpose for which that Notification was issued.

To use a power primarily intended to safeguard the interests of the investing public, for the purpose of coercing Indian States to alter their taxation schemes is, on principle, obnoxious and may form a most dangerous precedent.

3. The Governments of Indian States alone are in a position to assess the taxable capacity of their subjects and to surrender to an outside authority which is either unable or unprepared to take the local conditions in a State into the fullest account, the power of dictating what taxes shall be imposed in that State is to lay its subjects open to a grave danger apart from imperilling the sovereign authority of the State itself.

4. Nor am I quite able to appreciate the reasons for the implacable insistence on States raising their taxation levels to those prevailing in British India as a condition precedent for allowing the investment of British Indian capital in Indian States. So far as my State is concerned, I believe that British Indian investors in State concerns are subject to British Indian taxation in respect of their dividends from such concerns. The lower the State taxes on income, the higher will be the tax return to the British Indian Exchequer, having regard to the arrangements arrived at for the avoidance of double taxation.

I am writing subject to correction but I feel this point needs some attention.

5. I am, however, in entire agreement with the suggestion that in States where no appreciable tax on excess profits exists, a substantial portion of these war-time profits should be frozen for the period of the war and a year or two thereafter and the funds so made available should be invested in State or Government of India war loans.

This will not amount to a breach of faith even in the case of companies which have been guaranteed freedom from taxation.

6. I venture to express the view that Your Highness made a valid point of considerable cogency, in stressing the willingness of States to combat inflation, by pointing out that many States had controlled, for a very considerable time, the prices of staple foodgrains at considerable expense and trouble to themselves while the Government of India, beyond expressing their general approval of such measures, had so far done nothing.

I have read with considerable astonishment the statement of the Political Adviser in para 5 of the extract from the Proceedings sent with your letter of 10th December, that the extent to which the control of prices of foodgrains influenced inflationary tendencies was a matter of controversy.

The Political Adviser may perhaps revise his opinion in the face of the very categorical pronouncement on this point made by H.E. the Crown representative in his speech to the Associated Chamber of Commerce on the 20th December.

I note the following from the report of His Excellency's speech:-

> 'The inflationary problem is incapable of solution if food is not subject to effective control, for food affects the whole price structure of our economy. This battle is every one's battle.

I can only describe as depressing the Political Adviser's remark in disparagement of the important anti-inflationary measures taken by the States which have imposed control on the prices of staple foodgrains which the Government of India have been unable or unwilling to do, so far, despite its value so emphatically emphasized by the Head of the Government of India.

----------ooo----------

Naini.

THE MYSORE IRON & STEEL WORKS
(GOVERNMENT OF MYSORE)

5483, 7383.

TELEGRAMS:
"MYSIRON"

BHADRAVATI
(MYSORE STATE RLY.)

Ref. No. B/ 383.

12th May 1944.

The Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Department,
Public Offices,
Bangalore.

Dear Sir,

Subject: Post-war requirements of Capital goods (Machinery).

I beg to enclose herewith a copy of my letter No. 382 of date addressed to the Deputy Secretary to the Government of India Department of Industries and Civil Supplie New Delhi, for information of Government, which is self-explanatory. The reply has been sent direct to save time.

Yours faithfully,

for General Manager.
(In Charge)

Encl:

crs:

THE MYSORE IRON & STEEL WORKS
BHADRAVATI

B/38:

12th May 1944.

The Deputy Secretary to the Government
of India, Department of Industries
and Civil Supplies,
NEW DELHI.

Dear Sir,

Subject: Post-war requirements of Capital goods (Machinery).

With reference to circular No.E.26-ID (9) 43 dated 5th April 1944 on the above subject, we beg to forward herewith a list of capital goods (Machinery) required by the Works, in the prescribed form (Appendix A.)

Yours faithfully,
for THE MYSORE IRON AND STEEL WORKS,

Sd/- M.K. Narasimhan,

General Manager.
(In Charge).

Encl: 1 List.

"Copy"

13/5
General Manager in-charge.

crs: 13/5

Circular No:40/VII-280.

Council House,
New Delhi,
11th May, 1944.

Dear Sir,

The question of taking necessary steps to ensure to the States their requirements of plant and machinery was referred by His Highness the Chancellor to the Special Sub-Committee on this subject and to the Committee of Ministers. These Committees have, in their recommendations, inter alia stated that they understand that certain States have earmarked portions of their investments in defence loans to the supply of their requirements of machinery after the war. They recommend that the position on this point may be ascertained and circulated to the States. I am accordingly desired to invite information regarding any action taken or proposed to be taken by your State in the matter.

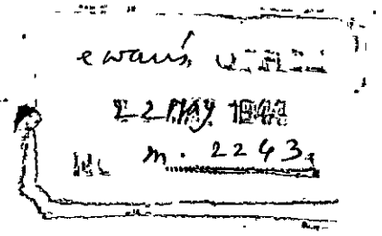
An early reply is requested.

Yours sincerely,

DM.

MAQBOOL MAHMOOD,

Secretary to H.H. the Chancellor,
Chamber of Princes.



Chamber of Princes(Narendra Mandal).

Urgent

Council House,
New Delhi.
19th May, 1944.

Circular No:46/VII-237.

Dear Sir,

I am writing to invite your suggestions, as a member of the Plant and Machinery Sub-Committee(Post-war Reconstruction) of the States relating to the subject of your sub-committee, which may be brought to the notice of the States individually or may be considered for necessary action on behalf of the States collectively. It is requested that your reply may kindly be addressed so as to reach me at the Cecil Hotel, Simla, by the 5th June, 1944. Kindly indicate the name of the sub-committee on the top of your reply.

Yours sincerely,

MAQBOOL MAHMOOD.
Secretary to H.H the Chancellor,
Chamber of Princes.

OFFICE OF THE MINISTER FOR INDUSTRIES & ... JUL 21 1944 No. 639

HL 1044 202

No.R.F.391-43/Pol.

From The Secretary to the Hon'ble the Resident in Mysore, Bangalore.
To The Secretary to the Government of His Highness the Maharaja of Mysore, Development Department, Bangalore.

Bangalore, 21st October 1944.

Post-war requirements of capital goods.

Sir,

I am directed to refer to the correspondence ending with my letter No.R.F.391-43/Pol., dated the 24th July 1944, and to state as follows:-

(i) Requirements of capital goods after the war for the purposes of replacement of wornout machinery and normal development of the industry concerned.

As nearly every industry is spread over the area of several Provinces and States it was not considered feasible to ask the Provincial Governments ~~&~~ States to collect information about the capital goods that would be required by industries for these purposes. The Government of India in the Industries and Civil Supplies Department have accordingly addressed the various industrial associations and manufacturers in British India and the States direct. But so far as such information on the post-war machinery requirements of mining concerns in Indian States is concerned, the Director, Geological Survey of India, Calcutta is the collecting agency and it was at his instance that you were asked for information about the requirements of the mining industry in the Mysore State in my letter No.R.F.194-44/G&A., dated the 10th June 1944 and I am to request you kindly to expedite this information.

(ii) Requirements of capital goods after the war for new industries and for special development of existing industries.

As in (i) above, the Government of India have already addressed the various industrial associations and manufacturers in British India and

and Indian States regarding these requirements also vide the Government of India, Industries and Civil Supplies Department letter No.156-ISI(3)/43(1) dated the 20th November 1943, a copy of which was forwarded to you with my letter No.R.F.391-43/Pol., dated the 18th December 1943.

2. With reference to item (i) of paragraph 1 above, I enclose (return requested) a copy of the Government of India, Industries and Civil Supplies Department's letter No.F.26-ID(9)/43, dated the 26th October 1943 addressed to various industrial associations and manufacturers. There might be localised industries which are not included in the list and if so, I am to request you kindly to collect information about the post war requirements of such industries for purposes of replacement of worn out machinery and normal development and to forward it in duplicate to this Residency as soon as possible.

I have the honour to be,
Sir,
Your most obedient servant,

SECRETARY TO THE RESIDENT.

GOVERNMENT OF INDIA

INDUSTRIES AND CIVIL SUPPLIES DEPARTMENT

No. DF.26-ID9(0 43. New Delhi, the 26th Oct. 1943

From

M.S.A. HYDARI, Esquire, C.S.I., C.I.E., I.C.S.,
Secretary to the Government of India.

To

(As in the List attached).

Sub: Post-war Requirements of Capital Goods (Machinery)

Sir,

I am directed to address you regarding the capital goods that the industry which you represent*/you/" will wish to purchase from overseas suppliers during the period succeeding the cessation of hostilities. War conditions have necessarily placed an abnormal strain on factory machinery, etc, and the industry has* you have" doubtless already taken such steps as are open to it*/you" to arrange for its*/your"/ requirements. The Government of India have no desire to interfere in any way with such arrangements. But Government are informed that orders from all over the world are being placed on the chief manufacturing countries who are likely to be in a position to make deliveries after the war, namely the U.K. and the U.S.A. and it appears inevitable that the production of capital goods will be insufficient to meet all demands. It will in all probability be necessary for the exporting countries to ration their overseas customers and to apply priority ratings to them. In order therefore to enable the Government of India to assist industry by securing priority for its requirements, it is now a matter of urgency that Government should be aware of those requirements.

2. I am therefore to request you, in the interests of the industry, to communicate to the Government of India without delay the industry's*/your" requirements of capital goods for delivery during a period of, say, two years after the end of the war for--

(a) replacement of worn-out machinery
(b) normal development of the industry.

To Associations. " To individual firms (To Associations only

3. A brief description of the nature of the goods and if possible their approximate value should be given, as well as the source from which they are to be obtained.

4. A copy of this letter has also been sent to the individual firms mentioned in the enclosure to this letter. If they are members of your Association, you are requested either to ascertain their requirements and consolidate them in your reply or, if they are replying to Government direct, to leave their requirements out of those stated in your reply.

5. I am again to emphasize that the Government of India have no intention of interfering with arrangments made by the industry and that their only desire is to assist industry to secure those goods which it wishes to purchase and which it may be unable to obtain by its own unaided efforts.

I have the honour to be,
S i r,
Your most obedient servant,

Sd/- M.S.A. HYDARI
Secretary to the Govt. of India.

Copy, with a copy of the list of addressees, forwarded to:-

(1) All members of Official Committee, W.R.C.C. No. IV.
(2) The Department of Food, New Delhi.
(3) The Department of Supply, New Delhi
(4) The Department of Commerce, New Delhi
(5) The Department of Labour, New Delhi.

" C O P Y "

For Secretary to Government,
Development Departmen

tns/3

GOVERNMENT OF INDIA

INDUSTRIES AND CIVIL SUPPLIES DEPARTMENT

No. DF.26-ID9(1) 43. New Delhi, the 26th Oct. 1943

From

M.S.A. HYDARI, Esquire, C.S.I., C.I.E., I.C.S.,
Secretary to the Government of India.

To

(As in the List attached).

Sub: Post-war Requirements of Capital Goods (Machinery)

S i r,

I am directed to address you rega rding the capital goods that the industry which you represent*/you/" will wish to purchase from xxx overseas suppliers during the period succeeding the cessa tion of hostilities. War conditions have necessa rily placed an abnormal strain on factory machinery, etc, and the industry has* you have" doubtless already taken such steps as are open to it*/you" to arrange for its*/your"/ requirements. The Government of India have no desire to interfere in any way with such arrangements. But Government are informed that order from all over the world are being placed on the chief manufacturing countries who are likely to be in a position to make deliveries after the war, namely the U.K. a nd the U.S.A. and it appears inevitable that the production of capital goods will be insufficient to meet all demands. It will in all probability be necessary for the exporting countries to ration their overseas customers and to apply priority ratings to them. In order therefore to enable the Government o f India to assist industry by securing priority for its requirements, it is now a matter of urgency that Government should be aware of those requirements.

2. I am therefore to request you, in the interests of the industry, to communicate to the Government of India without delay the industry's*/your" requirements of capital goods for delivery during a period of, say, two years after the end of the war for--

(a) replacement of worn-out machinery
(b) normal development of the industry.

To Associations. " To individual firms (To Associations only

3. A brief description of the nature of the goods and if possibl their approximate value should be given, as well as the source from which they are to be obtained.

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5. I am again to emphasize that the Government of India have no intention of interfering with arrangements made by the industry and that their only desire is to assist industry to secure those goods which it wishes to purchase and which it may be unable to obtain by its own unaided efforts.

I have the honour to be
S i r,
Your most obedient servant,

Sd/- M.S.A. HYDARI

Secretary to the Govt. of India.

Copy, with a copy of the list of addressees, forwarded to:-

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(2) The Department of Food, New Delhi.
(3) The Department of Supply, New Delhi
(4) The Department of Commerce, New Delhi
(5) The Department of Labour, New Delhi.

" C O P Y "

For Secretary to Government,
Development Department.

tns/3

GOVERNMENT OF INDIA

INDUSTRIES AND CIVIL SUPPLIES DEPARTMENT

No. DF.26-ID9(9 43. New Delhi, the 26th Oct. 1943

From

M.S.A. HYDARI, Esquire, C.S.I., C.I.E., I.C.S.,
Secretary to the Government of India.

To

(As in the List attached)

Sub: Post-war Requirements of Capital Goods (Machinery)

Sir,

I am directed to address you regarding the capital goods that the industry which you represent*/you/" will wish to purchase from overseas suppliers during the period succeeding the cessation of hostilities. War conditions have necessarily placed an abnormal strain on factory machinery, etc, and the industry has* you have" doubtless already taken such steps as are open to it*/you" to arrange for its*/your"/ requirements. The Government of India have no desire to interfere in any way with such arrangements. But Government are informed that order from all over the world are being placed on the chief manufacturing countries who are likely to be in a position to make deliveries after the war, namely the U.K. and the U.S.A. and it appears inevitable that the production of capital goods will be insufficient to meet all demands. It will in all probability be necessary for the exporting countries to ration their overseas customers and to apply priority ratings to them. In order therefore to enable the Government of India to assist industry by securing priority for its requirements, it is now a matter of urgency that Government should be aware of those requirements.

2. I am therefore to request you, in the interests of the industry, to communicate to the Government of India without delay the industry's*/your" requirements of capital goods for delivery during a period of, say, two years after the end of the war for--

(a) replacement of worn-out machinery
(b) normal development of the industry.

---

* To Associations. " To individual firms (To Associations only

3. A brief description of the nature of the goods and if possib their approximate value should be given, as well as the source from which they are to be obtained.

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Sir,
Your most obedient servant
Sd/- M.S.A. HYDARI
Secretary to the Govt. of India.

Copy, with a copy of the list of addressees, forwarded to:-

(1) All members of Official Committee, J.R.O.C. No. IV.
(2) The Department of Food, New Delhi.
(3) The Department of Supply, New Delhi
(4) The Department of Commerce, New Delhi
(5) The Department of Labour, New Delhi.

" C O P Y "

For Secretary to Government,
Development Department.

tns/3

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. D 308 / 44-45 General and Revenue Secretariat,

Dated Bangalore 4th November 19 44

FROM

The Secretary to the Government of
His Highness the Maharaja of Mysore.
Development Department.

To

The Commissioner for Economic Development and Planning
in Mysore, Bangalore.

SIR,

Sub: Requirements of capital goods (machinery) - Requirements of concerns.

I am directed to state that the Residency have written to say that the Government of India in the Industries and Civil Supplies Department have addressed the undermentioned industrial concerns in their letter No.R.F. 20-1/44 dated 25th October 1944 on the above subject. It is desired that information in respect of other key and important industries not included in the list may also be sent. I am to request you to be so good as to furnish a consolidated statement in respect of requirements of the undermentioned concerns as well as of the following form.

1. Government Silk Weaving Factory, Mysore
2. Mysore Iron and Steel Works.
3. Mysore Sugars Co. and Cottoniners
4. Mysore Agricultural Produce and Oils.

(1) Name of concern
(2) Description of goods and quantities required for two years
(3) Purpose - (a) replacement of worn-out machinery, (b) for normal development of the industry.
(4) Value (approximate)
(5) Source of supply
(6) Remarks.

The information may be urged on to be sent to this office by the end of November xx 1944 without fail.

In view of the urgency, copies of this letter have been sent to the officers noted in the margin, with a request to send their replies direct to you - immediately.

(1) The Director of Industries & Chemical Industries.
(2) The Director, Sandalwood Oil Factories.
(3) The Director of Industries and Commerce.
(4) The Director of Textiles
(5) The General Manager, Mysore Iron & Steel Works.

I have the honour to be,
Sir,
Your most obedient servant,

Sd. C. E. Noronha

Secretary to Government,
Development Department.

tns/8

Memo No. D 9073-2-7-7 10/11/44

Copies of the foregoing is forwarded with compliments
to
(1) The Director of Engineering & Chemical Industries
(2) The Director, Sandal Oil Factories
(3) The Director of Industries and Commerce
(4) The Director of Textiles
and (5) The General Manager, Mysore Iron and Steel Works,
for information and necessary immediate action.

By Order,

For Secretary to Government,
Development Department.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. D 307 43-44

General and Revenue Secretariat,

Dated Bangalore, 9th November 19 44

FROM

The Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Department.

To

The Commissioner for Economic Development and Planning in Mysore, Bangalore.

SIR,

Subject: Requirements of capital goods (machinery) Requirements of concerns.

I am directed to state that the Residency have written to say that the Government of India in the Industries and Civil Supplies Department have addressed the marginally noted industrial concerns in their letter No. F. 36-IM/43 dated of the 20th October 1944 on the above subject. It is desired that information in respect of other localised industries not included in the list may also be sent. I am to request you to be so good as to furnish a consolidated statement (in triplicate) of requirements of the several concerns in the Sta te in the following form:

1. Government Silk Weaving Factory, Mysore
2. Mysore Iron and Steel Works.
3. Mysore Chemicals and Fertilisers
4. Mysore Plywood Corporation Ltd.

(1) Name of Concern
(2) Description of goods and quantities required for two years)
(3) Purpose : (a) replacement of worn-out machinery, (b) for normal development of the industry.
(4) Value (approximate)
(5) Source of supply
(6) Remarks.

The information may be arranged to be sent to this office by the end of November ~~19~~ 1944 without fail.

In view of the urgency, copies of this letter have been sent the officers noted in the margin, with a request to send their replies direct to you immediate -

(1) The Director of Engineering & Chemical Industries.
(2) The Director, Sandalwood Oil Factories.
(3) The Director of Industries and Commerce.
(4) The Director of Textiles
(5) The General Manager, Mysore Iron & Steel Works.

I have the honour to be,
Sir,
Your most obedient servant,

Sd- C. F. Narasimha

Secretary to Government,
Development Department.

tnn/3

2

Memo No. D 3073-7 710/49-1

Copy of the foregoing is forwarded with compliments to:-

(1) The Director of Engineering & Chemical Industries
(2) The Director, Sandal Oil Factories
(3) The Director of Industries and Commerce
(4) The Director of Textiles
and (5) The General Manager, Mysore Iron and Steel Works,
for information and necessary immediate action.

By Order,

For Secretary to Government,
Development Department.

Appendix F. G.—1]

1

SUBJECT Post war Requirements of Capital goods (Machinery) — Requirements of Concerns

4 DM

8 Cys

Section 9Ac

File No. 43/cen

Serial No.

Diary No. of letter replied to.....

No. D 307

To The Comm. Dep

General and Revenue Secretariat

( )

the 194 .

Date of issue 10/11/47

Signed by M B

Sir, I am directed to state that the Residency has written to say that the Govt of India in the Industries & Civil Supplies Department have addressed the Marginally noted Concerns in the in their letter no R.7.39/43 dated 2-10-47 State Govt on the above subject.

It is desired that information in respect of other localised industries not included in the list may also be sent. I am to request you to be so good as to furnish a consolidated statement (in triplicate) of requirements of

(1) Govt Silk weaving factory, Mysore
(2) Mysore Iron & Steel Works
(3) Mysore Chemicals & Fertilizers
(4) Mysore Electrical Corporation Ltd

List of enclosures.....

Copied by.....

Examined by.....

WD 04161—GPB—60,000—24-10-41

of the several concerns established and
owned in the State, in the following form.
The information may be arranged to be sent
to this office by the end of November 1944
without fail.

In case of the owners copies of this letter
of advice have been sent to the officers
noted in the margin, with a request to send
their replies direct to you immediately.

x
(1) The Dir of Exp & Chem. Ind.
(2) The Dir. S.O. I.
(3) The Dir of Dte.
(4) The Dir of Textiles.
(5) The Gl Manager. M.I.S.C.O.

Form
(1) Name of Concern.
(2) Description of Goods & quantities (required for two years)
(3) Purpose: (a) Replacement of worn-out machinery, (b) for normal development of the industry.
(4) Value (approximate)
(5) Source of Supply.
(6) Remarks.

Dah.

D 3073-7 of 10/11 Cy. 9/11

Draft
10/8/11/44.

By Opp A/c to
(1) The Dir of Exp & Chem Industries
(2) The Dir. S.O. I.
(3) The Dir of Dte
(4) The Dir of Textiles.
(5) The Gl Manager. M.I.S.C.O.
for opinion & necessary immediate action

Draft 8/11/44

8/11

Appendix F. G.—1]

4 of 5

SUBJECT Postwar Requirements of Capital goods (Machinery)

2 Cys

Section DA

File No. 93/44

Serial No.

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the *194* .

Date of issue 10.11.1944

Signed by Mr. Ch. Noronha

List of enclosures.....

Codied by.....

Examined by.....

No. Col 1009

To The Secy to the Hon'ble the Resident

Sir,

I am directed to state with reference to your letter No. R.J. 391/43. for dated the 2nd. october 1944, on the above subject, that the information required is being collected & will be furnished as early as possible.

As regards information re Export of Postwar Requirements of the mining concerns referred to in your letter No. R.J. 194-44 G+A dated the 10th June 1944

WD 04161—GPB—60,000—24-10-41

referred to in para 1 of your letter cited above, a separate communication will follow.

I-Ch.

C
9/11

Dorfman

8/11 Ingold
9/11

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

General and Revenue Secretariat,

No. Pol 1009

Dated Bangalore, 10th Nov. 1944.

FROM

The Secretary to the Government of
His Highness the Maharaja of Mysore.
Development Department.

To

The Secretary to the Hon'ble the Resident in Mysore.

SIR,

Sub: Post-war requirements of capital goods (machinery)

I am directed to state with reference to your letter No. R.F. 391/43 Pol. dated the 2nd October 1944, on the above subject, that the information required is being collected and will be furnished as early as possible.

As regards information in respect of Post-war requirements of the mining concerns referred to in your letter No. R.F. 194-44 G&A dated the 10th June 1944 referred to in para 1 of your letter cited above, a separate communication will follow.

I have the honour to be,
Sir,
Your most obedient servant,

9/11

Secretary to Government,
Development Department.

tng/2

No.R.F.391-43/Pol. PR 1650

From The Secretary to the Hon'ble the Resident in Mysore
To The Secretary to the Government of His Highness the Maharaja of Mysore, Development Departmen

Bangalore, 24th Novr. 1944.

Procedure for the procurement of capital goods from United Kingdom and United States of America.

Sir,

I am directed to refer to the correspondence ending with your letter No.Pol.1009/I&C.43-44, dated 10-11-1944, and to forward extract from the speech of Sir Ardeshir Dalai at the recent meeting of the Industries Policy Committee.

2. It will be necessary for States' Governments and for industrialists to register their requirements with the Chief Controller of Imports, New Delhi, as soon as application forms are available, but in the meantime they may place their provisional orders for capital goods. It

It should not however be assumed that every order will be registered automatically by the Government of India. A communique on the subject will be published shortly and copies of the communique and forms of application for registration will be sent in due course.

I have the honour to be,
Sir,
Your most obedient servant,

SECRETARY TO THE RESIDENT.

J. Ten.

Copies D 377/58 Memo NC. 43-CA-57
Copies of this above together with enclosures are forwarded to:
(1) The Comm. D & P.
(2) The Dir of Ind & Comm Intt
(3) The Dir of Textiles,
(4) The Dir Sp. Intt
(5) The Dir of Geo.
(6) The C. C. Intt
(7) The G. M. M. Dev Khadi & Village Industries Commission Bombay for information & necessary action.
(8) Dist Collectors Bro
for info & necessary action
Dy Secy Dev Secy

Copy of an extract from the speech of Sir Ardeshir Dalal at the recent meeting of the Industries Policy Committee.

** ** ** **

* * * There is likely to be a tremendou rush of orders from the devastated countries and elsewhere on the books of both these countries [United Kingdom and United States of America]. It is necessary for industrialists in India, therefore, to book their requirements for capital goods as early as possible. The Government of India is considering this problem and will shortly issue a communique on the subject. Government do not propose to canalise the orders, which may be booked direct. But the orders should be registered with Government. Such registration will be provisional for a period not exceeding three months from the date of application, and if no objection is raised by Government within that period, the orders will automatically be confirmed, if this has not already been done specifically. A report will be required as soon as firm orders are placed. If no such report is received after six months of confirmation of the orders by Government and extension is not requested, the registration will be cancelled.

6. It is proposed to set up organisations, both in the U.K. and U.S.A., and possibly elsewhere, to help industrialists in this country in securing these goods. Those who fail to register their orders will receive no assistance from Government, and will not be eligible for import licences, for the import of such goods into India.

7. It may be argued that the procedure here suggested is inconsistent with ordered planning. There will, however, be control, although at this stage it will be a general and negative control. Permission will be refused in cases where the industrial development contemplated is obviously uneconomic, or leads to over-concentration of certain industries in certain areas. The existing capital issues and import controls will also, of course, remain. In the beginning and before an industrial plan is ready, it is not advisable to hold up development. The volume of industrial development contemplated is so large that no great harm can be done by the booking of orders at this stage when the volume of capital goods available in many categories is not likely to be equal to the demand.

8. In the case of orders on the U.S.A., dollar exchange will, of course, have to be arranged. The volume of dollars available till the termination of the war and until some arrangement is made, if possible, for a dollar loan, is likely to be limited, and to that extent it will be necessary to see that the more essential requirements for capital goods receive priority over the less essential ones. The exact procedure to be followed will be laid down in a notification to be issued shortly.

* * * *

Tcm.

S.S. L. C. & Sons, Cal.—No. 728H (G-69)—11-7-40—60,000 Pads.

E.C. 934/44-45 — M 45-44-4 — 3250 Sec

C. F. No. 46] URGENT.
No.
Encls.

GOVERNMENT OF MYSORE

OFFICE OF THE COMMISSIONER, DEVELOPMENT & PLANNING IN MYSORE,

Bangalore, Dated the 30th November '44.

To

Charles E. Noronha, Esq., M.A.,
Secretary to Government,
Development Department
BANGALORE

Sir,

Re: (a) Post-war requirements of Capital goods (machinery) of concerns and (b) Post-war requirements of large Electrical Plants.

With reference to your letter No. D. 3072 I & C 43-44, dated the 10th November 1944 and D. 3122 (1) Genl. 131-43 dated the 11th November 1944 on the subjects noted above, I have the honour to state that a meeting consisting of the marginally noted officers was held to-day in my office to scrutinise and pass the statements of machinery and Electrical Plants, received from the several Government owned, Government Aided and some important concerns (private). A consolidated statement is being prepared and will be submitted in 3 days.

1. Commissioner, Ec. Development & Planning, Bangalore.
2. Director of Engineering & Chemical Industries.
3. Director of Industries & Commerce.
4. Director of Sandalwood Oil factories.
5. Director of Textiles (absent).

I have the honour to be,
Sir,
Your most obedient servant,

COMMISSIONER,
DEVELOPMENT & PLANNING.

SRS.

C. F. No. 46] **GOVERNMENT OF MYSORE**

No. S.C.G.80 OFFICE OF THE COMMISSIONER, DEVELOPMENT
Encls. Statements in Triplicate & Planning in Mysore,
Bangalore, Dated the 8th December 1944.

To

CHARLES E. NORONHA, ESQ., M.A.,
Secretary to Government,
Development Department, BANGALORE.

Sir,

Sub: Post-war Requirements of Capital Goods (Machinery)- Requirements of Concerns.

With reference to your letter No. D. 3072/I & C 43-44 dated the 10th November 1944, calling for the submission of a consolidated statement (in triplicate) on the above subject, I have the honour to enclose a consolidated statement, in triplicate, of post-war requirements of capital goods (machinery) of Government owned, Government aided and some important private concerns in the State.

I may however, add that as a result of normal development of several industrial concerns during the post-war period, some new subsidiary industries will have to be started for which new machinery have to be indented. A statement showing the requirements of such industries will be submitted later on.

I have the honour to be,
Sir,
Your most obedient servant,

COMMISSIONER,
DEVELOPMENT & PLANNING.

SRS.

K.

Appendix F. G.—1]

SUBJECT.....

.....

.....

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the 194 .

Date of issue 26.12.60

Signed by.....

List of enclosures.....

Codied by.....

Examined by.....

Section

File No.

Imports

Serial No.

No. D 4159-62

To

1. The Dir of I & C.
2. The Dir of E & C.I
3. " " Textiles
4. " " Sof.

Sir,

I am directed to forward herewith an extract of a note about the registration of post-war requirements of capital goods being registered with the Chief Controller of Imports and to request you to take immediately necessary action in the matter and submit a report to Govt within a week.

I have the honour to be,
Sir,
Your most obedient servant,
for Dev. Secy.

26/12.

Appendix F. G.—1]

SUBJECT..... Post war Requirements of Capital goods (machinery) - Requirements of Concerns

Section 9n

File No. 43-44

Serial No. 8

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the *194* .

Date of issue... 3. 1. 1945

Signed by..... Mr. ch. Ramanuja

List of enclosures.....

Copied by.....

Examined by.....

No. Pol 1418 Ends.

To The Secy to the Govt of Mysore thro' the Resident

Sir,

In continuation of this office letter No. Pol. 1009 dated the 10th Nov. 1944, on the above subject, I am directed to forward herewith a statement indicating the post war requirements of capital goods (machinery) in respect of some of the industrial concerns in the State, Recurring Annual Cancr. D & P in Mysore

I. Ah.

15/11

WD 04161—GPB—60,000—24-10-41

D 4279

by 3/1

Copy to Cancr. D & P.

To 13/12/44 Secy Board.

for enquiry with reference to his letter
No. E.C.980/04-5 dated 8-12-04
He is requested to obtain the
Application form (including the
M.S.C.E.) and have their candidates
fill the same (in triplicate)
under very seal

BO

Ce
15/11

Dr Reddy.

15/12/04

Name of concern.	Description of goods and (quantities required for 2 years).	Purpose: (a) r wornout machi normal develo
OFFICE OF THE DIRECTOR OF TEXTILES, BANGALORE. The Government Silk Weaving Factory, Mysore.	Information in respect of Capital goods (machinery) has been called for by the Government of India in the Industries and Civil Supplies Departmen in their letter No. R.F. 391/43 Pol. dated the 2nd Octo 1944 - direct from the concern.- vide Development Secre letter No. D. 3072 I & C 43-44 dated the 10th Novr. 1 Information in respect of other concerns under the control of Director of Textiles not received.	
OFFICE OF THE DIRECTOR OF INDUSTRIES & COMMERCE, BANGALORE.	Letter No. C.1 Enq. 175/44-45 dated the 28th Novem from the Director of Industries & Commerce, Banga stating that out of 232 concerns addressed, about concerns have furnished information so far regard their capital requirements (machinery). The rep received from the several concerns have been arra following heads:- Only Government owned and Gove and some other important concerns are selected an statements of machinery required have been attach noted below:-	
1. TEXTILES:-	(i) Sri Krishnarajendra Mills, Ltd., Mys (ii) The Mysore Woollen Industries, Ltd., (iii) The Mysore Spun Silk Mills, Ltd., Ch (iv) The Bangalore, Woollen, Silk & Cotto	
2. ENGINEERING:-	(v) Central Industrial Workshop, Bangalo (vi) Government Saw Mills, Shimoga.	
3. MINERALS:-	(vii) Chief Inspector of Mines & Explosive	
4. FOOD, DRINK & TOBACCO:-	(viii) Mysore, Coffee curing works, Chickmag (ix) Mysore Vegetable Oil Products, Ltd., (x) Bharat Oil Mills, Ltd., Davangere. (xi) Davangere Vanaspathi Vegetable Oil C	
5. CHEMICAL & DYES:-	N i l	
6. PAPER & PRINTING:	(xii) The Bangalore Press, Bangalore. (xiii) The Government Printing, Bangalore.	
7. PROCESS RELATING TO WOOD, STONE & GLASS.	(xiv) Mysore Lamp Works, Bangalore. (Sh (xv) Mysore Ply Wood Corporation, ~~Mysore.~~	
8. PROCESS RELATING TO HIDES & SKINS:-	(xvi) Mysore Chrome Tanning Co., Bangalore.	
9. GINS & PRESSES:-	N i l	
10. MISCELLANEOUS:-	(xvii) The Mysore Match Co., Shimoga. (xviii) The Government Sandal Koti, Bangalore. (xix) The Annapoorna Cookers, Co., Bangalore	

SRS.

ement of (B) for t of the Industry.	Value (approximate)	Source of supply.

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Secretary's no.: POL 1028 D 11. 11. 46)

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furnished.

COMMISSIONER,
DEVELOPMENT & PLANNING.

List of spare parts for the Tunnel Kiln to be ordered.

Govt. Porcelain Factory, Bangalore.

A. For the Glober Heating Groups.

1. 4 Nos. small contactors for the push button control of the regulating transformers.
2. 2 nos. triple pole switch boxes for the auxiliary supply of the Glober Heating Zones.
3. 1 no. wattmeter.
4. 1 no. Voltmeter.

B. For the Metallic Heating Elements.

1. 6 nos. single pole contactors for the temperature regulation equipment of the metallic heating elements.
2. 1 no. Ammeter.

C. For the Various Drives.

1. 1 no. Switch box for the pump motor.
2. 3 nos. Switch boxes for the two pressure fans and exhaust fan.
3. 1 no. Switch box for the drive of the wood charging drums.
4. 1 no. Switchbox for the waggon drive.

D. For the Kiln.

1. 2 nos. pressure fans
2. 1 no. Exhaust fan.
3. 2 nos. Dial type Thermometers.
4. Metallic hose pipes for 192 nos. sluice gate pillars of the tunnel.
5. Kiln (Water cooling system) 6 nos.

7. Ball bearing required for the waggons wheels (Tunnel Kiln for each set) 80 sets

G. Spare gas extraction tubes for the two MONO apparatus — 24 nos.
H. Spare caps top for the Glober heating element — 200 nos.
I. Spare caps bottom - do - — 200 nos.
J. One spare set of Low and High tension coils for the regulating transformer as per previous supply

K. Thermo couples:-

1. 1000°C. 500 m.m. 2 nos. Indicating recording.
2. 1000°C. 700 m.m. One indicating recording.
3. 1450°C. 900 m.m. 1 no. Indicating recording.
4. 1450°C. 1200 m.m. 4 nos. Two Indicating recordings.

MM 5/XII

STATEMENT SHOWING POSTWAR REQUIREMENTS OF CAPITAL GOODS (MACHINERY

1. Name of the Concern: The Mysore Lamp Works Ltd., Old Tumkur Road, Malleswaram Post, Bangalore.

2. Description of Goods and quantities (required for two years):-

	DESCRIPTION.	QUANTITY.
1.	Triple Compound High Vacuum Pumps with 1 H.P. Motor (220 V- phase) Chain drive - 600 R.P.M. No.65N3M.	2 Nos.
2.	Filament Cutter with Annealer No.4CE	1 No.
3.	Blast Burner Light Type with 3 Nipples No.270 L	1 "
4.	" " Heavy " " 2 " No.B270	1 "
5.	" " Right " " 2 " No.B27L	1 "
6.	Bunsen Burner No.B27R ..	2 Nos.
7.	Cutting and Bending Pliers (Nos.159A, 159B, 159C and 159D)	1 Set
8.	Torsion Balance 0 to 500 mgms.	1 No.
9.	Glass Cutting Knives No.11K	2 Nos.
10.	Diamond Dressers No.10D	2 "
11.	Gas Booster No.72BRM with byepass Diaphram Regulator and Motor - 50 cubic foot capacity	1 No.
12.	Lead-wire clipping Machine No.43D	1 "
13.	Stem Machine 8-Head No.238S with Annealer. 27-SL-36" for miniature. (Rotating Heads, Auto Indexing, Double Press-Tippless head, Stem Heads D and M) (Miniature and Street Series Lamps). Machine equipped with "M" heads. This includes the 36" annealed mentioned above. Extra Stem heads - type "D" heads only.	1 "
14.	Exhaust Machine No.58-24 with Motors & pumps complete.	1 "
15.	65 LK Vacuum Pumps - 100 cu.foot capacity	2 Nos.
16.	65-DMB3 - 3 in 1 Vacuum Pumps	2 "
17.	Type D Stem Heads for rotation	3 "
18.	300 Watts Die Blocks	3 "
19.	500 " " "	3 "
20.	750 & 1000 Watts Die Blocks	3 "
21.	Street Series Die Blocks	3 "
22.	Rotating Stem Annealer suited for these stems 27-E 24" diameter unit suitable for 1 "D" Stems	1 No.
23.	KVA Bench type spot welder 25 cycles 220 Volts single-phase current with foot treadle. Also welding tips to weld copper to Molybdenum, Tungsten to Copper and copper to copper	1 "

P.T.O

24.	Sealing Machine No.578L with 4 holders each for bulbs PS35, PS40, PS52, & S24½. Price includes all bulb holders.		
25.	Stem Bender	1	"
26.	Lamp Exhaust Machine with large oven to suit high wattage lamps No.58, 24-head with Motors (3 phase 220v. 25 cycles) High Vacuum, Preliminary and Backing Pumps, Gas Gauges and Inlets all complete. Type 58-24 Head.	1	"
27.	Butyl Phthalate condensation pump pyrex glass tube including heater and stand 220 V. single phase.	1	"
28.	Basing Machine for High Wattage Lamps No.89LC	1	"
29.	8-Stem Heads for manufacture of Miniature Stems suited for Railway Carriage Lamps Type "M" stem head	8	Nos.
30.	Sealing-in holders for size G15½	8	"
31.	Eight Head Automatic Flashing Machine for low voltage up to 65V. or 110 V. fitted with required transformer 75-VH.	1	No.
32.	Base Cement Mixer silent chain drive with 1 H.P. Motor (220 V. - 3 phase) 8 Gal. Capacity No.101-CM.	1	"
33.	Electric Furnace hinged type No.85L, with extra silicate tubes for 220 V. 2.38" diameter x 18" length. 2" I.D. x 20" long, including 2 silicate tubes. Complete with auto-transformer.	1	"
34.	Air Compressor No.89C. with 1 H.P. Motor complete and air transformer 89R.	1	"
35.	Laboratory Glass Working Unit for special glass work complete No.57XA.	1	"
36.	Bombarder required for the above unit, 3 KVA capacity.	1	"
37.	Tipping Torch - 8 Type in No.114DD for compressed Gas.	1	"
38.	Life Test Transformer No.119LT - 30 KVA Manual operated.	1	"
39.	Power Press - 153c.	1	"
40.	Punch and Die for plates - 154A.	1	"
41.	Polariscope for testing strains on bulbs (50 mms. to 130 mms. size) 12" type.	1	"
42.	16-Head Butt Sealing & Exhausting Machine No.102A. 24 Head available	1	"
43.	65LK Vacuum Pump	1	"
44.	~~12-Head Automatic bulb blowing machine No. 103-AC with ½ H.P. Motor - 103A, conveyer not included.~~ 65 DMB3 Vaccum pump	1	"

continued.....

45. 12-Head Automatic bulb blowing machine No.103-AC with ½ H.P. Motor - 103A, conveyor not included. 1 No.

46. Air Pressure Blowers, type 71-AB, Model BF, capacity 125 cubic feet per minute, including required motor 25 cycles, 220 volt, 3 phase 2 Nos.

~~Xx~~

Purpose (a) replacement of worn-out machinery (b) for normal development of the Industry:-

For normal development of the Industry for the manufacture of Radio Valves, Street Series and High ~~Running~~ Wattage Lamps.

Value (approximate):- Rs.2,00,000/-

Source of Supply :- Messrs, Callite Tungsten Corporation, 540, 39th Street, Union City, New Jersy, U.S.A.

6. Remarks:-

Arrangements are being made for the importation of the above Machinery and the same will be imported in case the Licensing Authorities grant us the Import License and priority assistance.

MLB-5).

5/XII

GOVERNMENT ELECTRIC FACTORY, BANGALORE.

(Transformer Department).

The following is the statement showing the Machinery;required by the Transformer Department.

The former production of transformers was 300 a year. The present production is 1000 a year.

Items, 1, 2, 3, 4, 5 up to 12, are required for re-winding Motors. The factory has all individually driven Machinery and many Motors which burn out have to be rebound.

Items, 13, 14, 15, 16 and 17 are required to increase the production of Transformer Tanks, from 300 per annum to 1000, per annum.

Items, 18, 19, 20 and 21 are required to increase the production of Tap-Changing Gears from 300 per annum to 1000 per annum, breathers, metal parts for High Tension and Low Tension Bushings.

Sl. No.	Particulars.
1.	Armature Winding
2.	Universal Armeter.
3.	-do- Fast Testing (qualitative).
4.	-do- Universal Testing (both)
5.	Internal Growler for testing stators and Armatures.
6.	Stator Winding 'Gun' (a tool)
7.	Swivel Vice for armatures.
8.	Automatic Stop armatures winding leads.
9.	Slot insulating tools.
10.	Automatic slot pigging machine.
11.	Lead Brushing Machine.
12.	An automatic machine which can manufacture most metal parts to be turned from rods and tubes are required. Full literature and equipment available for these from America may be got, (Index Machine for Switch-Gear).
13.	Electric Seam Welder.
14.	Splitting Shears triple combination with Punch and cropper; Type M. Size 22 to 32, required size, 22, useful for cutting sheets up to ½" thickness. Punch up to 3" dia x ½" thickness 10 feet long and cutting rounds, squares, angles, tea's flats and channels.
15.	Wood Turning Lathe: Quality Delta Tools, Double Duty, 14" patent band saw Delta Manufacturing Co., U.S.A.
16.	Circular sheet cutting machine from 1/16" to 1/4" thick with 40" gap, stroke per minute 500.
17.	Right Angle Bending Machine, working Length 120", type A.D., and suitable for double bends at 5' apart.
18.	E.T.A. Section. Shaping machine, Klopp High Speed Shapers 18" stroke, ALFRED HERBERT, LTD., Coventry.
19.	Milling Machine: Pallas-High Precision all geared I.Ag., Milling Machine: B. Elliot & Co., Ltd., N.W.10, Victoria Road, Willesden, London.
20	Lathe: Halbrook Model, C., High Speed lathe of 15" Swing overbed and Non-stop spindle speed changes from 30 to 1500, Holbrook, London.
21.	Herbert Bench Drills: A comprehensive range of motor and belt driven machines for drills from .015 to 1½ dia. Alfred Herbert, Ltd., Coventry.

Sd/- M. L. Narasimhiengar,

General Manager, Government Electric Factory.

Copy

P.t.o.

GOVERNMENT ELECTRIC FACTORY.

(Machinery required for replacement)

Sl. No.	Particulars	No. Required	Capacity.
1.	Hot forging machine suitable for bolt heads provided with two headers, two sets of gripping jaws and self-contained Silent Operation Drive.	1	Capacity for heading up to 1-1/2" rods.
2.	Similar to above	1	-do- up to ¾" rods.
3.	Automatic Bolt Threading Machines	1	up to 1¼" dia.
4.	- do -	1	" ¾" "
5.	Automatic Nut Tapping Machine	1	" 1-1⅛" nuts
6.	-do -	1	" ¾" huts
7.	Nut forging machine	1	" 1-⅛" "
8.	Power hammer, pheumatic (medium capacity)	1	
9.	Shaping Machine	1	24" stroke similar to Butler's.
10.	Radial Drilling Machine	1	1½" capacity 4' max: swing.
11.	Plano Milling Machine	1	Table 4' x 16'
12.	South Bend Type Lathes	2	Swing 6" centres 2'.
13.	Capstain Lathes	5.	1" hollow spindle:
14.	Precision screw cutting Lathe	1	8" swing, 6' bed.
15.	Precision Tool Maker's Lathe	1	7¾" swing, 6' bed.
16.	Heavy Duty Lathes	2	Swing 12", bed 6'
	Grand Rapids No. 2 Universal Cutter, tool and drill grinder, with self-contained motor drive	1	
17.	Universal Milling Machine	1	1½' x 5' table.
18.	Automatic gear-kobbing machine	1	for blanks up to 36".

Sd/- M. L. Narasimhiengar,

General Manager,
Government Electric Factory.

Copy

MACHINE TOOL	NOS. REQUIRED	SPECIFICATION	
		TOOL ROOM	
1. Universal Grinder	1	Hydraulic operation with thread and cutter grinding attachment, swing 10" centres 24" (similar to Church-hil hydraulic universal grinding machines.	1. For gr of har Bakeli 2. For Ga 3. Genera 4.
2. Surface Grinders and with magnetic chuck.	1	Longitudinal travel 26" working surface 8" x 24" (similar to ~~Sharpe~~ Grand Rapids No. 28 of Gallmeyer & Livingston Co., Grand Rapids MICH, U.S.A.	1. For rec and pla forging work. 2. For mou 3. For gau 4. For gen purpose
3. Precision Vertifal Milling Machine.	1.	Precision Miller for the die sinking work and copying. Feed range 28" x 12" x 18" working surface of table 46" x 12".	For dupli machine wh cope up wit for die sin
4. Tool maker's lathe.	1	High precision Tool maker's lathe 10-1/2" centres and 6' bed.	Duplicatin
5. Fluid bath Electric Furnace with voltage regulator and thermocouple galvanometer dial and temperature indicators	1	30 K. VA. 3 P.H. - 25 Cy. 220 volts.	Temperings of and deep ca mild steel.
6. Electric Resistance Furnace	1	20 K.V.A. with thermostatic control and dial indicator.	For temperin
		ELECTRIC MOTOR'S MANUFACTURE.	
7. Plain Hydraulic Shaft Grinding Machine	2	6" x 36" (similar to model 6" swing of the Churchill Machine Tool Co., Ltd.)	For Rotary
8. Internal Grinding Machine	1	To grind up to 6" x 6" bores.	For Rotary fit bushi bearing g
9. Centreless Grinding Machine	1	Similar to model EC of the Churchill Machine Tool Co.,	For mass p tools and Machine &
0. Semi Automatic Turret	3	3" hollow spindle providing for collett or chuck and with tail stock (similar to Herbert Machines)	For Rotary and acces
1. Screw cutting precision Turret	2	1" hollow spindle	For machine and small machines.
12. - do -	2	2" - do -	
13. Precision Lathe	1	For surfacing and boring 32" Face Plate.	For Rotary end covers
14. Precision Pillar Drilling Machine	2	3/4" capacity with rigid construction variable speed motor with feeds.	- do
15. Tapping Machine	1	Up to 3/4" Whittworth	- do
16. Static Dynamic Balancing Machine	1	Olsen type 28 (code VRVTI) (or equivalent Averie's Machine)	For Rotor B
17. Slotting Machine	1	For Rotary Electric Machine, Lamination slotting (bores up to 12"	For Laminat
18. Punching Press (Precision)	1	To punch Blanks up to 24" in dia. out of 26th to 28th gauge steel sheets.	- do
		SWITCH GEAR MANUFACTURE.	
19.	3	5/16" Spindle	For bushe bakelite

Required

1	For casting up to 20 lbs.	For cast Iron Clad Switch Gear work.

not been met owing to the lack of these ma- chines.

SMALL TOOL MANUFACTURE.

1	4" hollow spindle without Tail stock short bed (similar to Herbert Machine)	For turning blanks & Milling cutters.
1	1-1/2" hollow Spindle	For turning blanks for Drills, Reamers etc.
1	1-1/2" hollow spindle	-do-
ine 1	24" x 8" bed with table feed in all planes, provided with vertical and horizontal milling heads	For cutting Milling Blanks.
ine 1	Capcity up to 3/8"	For Drill Jits
ine 1	Capcity up to 1"	
l 2	No. 3	For finishing Milling cutters, Reamers, drills and saws.
1	No. 5	
b 1	Capcity 1-1/2"	For Taps and Drills.
2	For blanks up to 12" in dia.	For Saw Blades.

We desire to manufact the needs of the Stat in small Tools.

The following addition to our Tool Room along with the addition alre given above will enabl us to meet this demand

BAKELITE EXPANSION.

3	Self contained Hydraulic model press furnished complete with direct motor driven Duplex Pump and all piping, fitting and accessories. These latter include pump, Oil reservoir, Starting Box, Pressure Gauge and all necessary piping and fittings upper and lower Ejector system, die holsters and die carriers.	For plastic moulding, Electrical Bakelite ware, Electrical Switch Gear spare parts, Radio spares and Fancy goods.

We have one of these best developed plast moulding sections i India and are also indigenously purcha- sing Phenol Formalde hyde powder. These presses are required to expand and moder the Industry in My

ACCESSORIES: (a) Automatic Time Cycle controller for closing and opening. (b) Special volume control for accurately regulating speed of closing under final compression. (c) Special Housing for powder unit and controller.

Similar to M/S Eckert & Ziegler for operation directly by Electric Motor with double heating cylinder (patented) suitable for the manufacture of articles up to approximately 50 grams.

Sd/- M. L. Narasimhiengar,
General Manager,

Copy

SPECIFICATION.	PURPOSE.	DEMAND.
casting up to 20 lbs.	For cast iron boxes for Iron Clad Switch Gear work.	Large orders from the Government of India have not been met owing to the lack of these machines.
SMALL TOOL MANUFACTURE.		
ollow spindle without Tail stock rt bed (similar to Herbert Machine).	For turning Plain & Milling cutters.	
2" hollow Spindle	For turning blanks for Drills, Reamers etc.	
3" hollow spindle	do	
r 8" bed with table feed in all ies, provided with vertical and izontal milling heads	For cutting Milling Blanks.	We desire to manufacture the needs of the State in small Tools.
city up to 3/8"	For Drill Bits	The following additions to our Tool Room along with the addition already given above will enable us to meet this demand.
city up to 1"		
	For finishing Milling cutters, Reamers, drills and saws.	
city 1-1/2"	For Taps and Drills	
lanks up to 12" in dia.	For Saw Blades.	
BAKELITE EXPANSION		
f contained Hydraulic model press rnished complete with direct motor iven Duplex Pump and all piping, tting and accessories. These latter clude pump, Oil reservoir, Starting Box, essure Gauge and all necessary piping and ttings upper and lower Ejector system, die lsters and die carriers.	For plastic moulding, Electrical Bakelite ware, Elqctrical Switch Gear spare parts, Radio spares and Fancy goods.	We have one of these best developed plastic moulding sections in India and are also indigenously purchasing Phenol Formaldehyde powder. These presses are required to expand and modernise the Industry in Mysore.
CESSORIES: (a) Automatic Time Cycle controller for closing and opening. (b) Special volume control: for accurately regulating speed of closing under final compression. (c) Special Housing; for powder unit and controller.		
ilar to M/S Eckert & Ziegler for operation rectly by Electric Motor with double heating linder (patented) suitable for the manufacture f articles up to approximately 50 grams.		

' copy

Sd/- M. L. Narasimhiengar,
General Manager,

SRI KRISHNARAJENDRA MILLS, LTD.

NOTE. 17th Nov. 1944.

Scheme No.I.

This is for renewing the most vital parts that are worn out after long service and requires immediate replacement for better work and to prolong the life of present machinery for some years. This pertains to all departments except Engineering. The approximate cost of this scheme would be about £75,000.

Scheme No.II.

This consists of some additional units of machinery that are very essential for improving the process of our manufacture, with a view to improve the quality of yarn we are sending to our loom shed and hosiery departments. This is an important item which requires special consideration. The approximate cost of this would be about £10,000.

Scheme No.III(a).

This pertains to adoption of modern methods wherever practicable to our existing plant and machinery particularly in the Carding and Spinning departments (for instance conversion of the existing Ring frames from ordinary draft to high draft). This will not only give considerable economy in our cost of production but improves the quality of yarn for the very classes of cotton we are using at present. In Blow Room the present system may be converted to single Process lapping and also provide more cleaning points. The approximate cost of this would be about £20,000.

Scheme No.III(b).

This scheme contemplates installation of an additional and latest type of 5,000 spindles with a complete preparation for spinning finer counts (50s,60s and 80s) with a view to develop the weaving shed and produce finer fabrics to meet the requirements of the upper middle class. The approximate cost of this scheme would be £30,000.

Scheme No.IV.

This scheme is intended to improve the working conditions even as it is:-

1) by providing equipment for better humidity conditions particularly in the Carding and Spinning departments and also to satisfactorily ventilate by dust removal. Heating arrangements also will be made necessary to regulate temperature conditions for smooth working in all seasons;

2) a settling chamber underneath the present Blow Room floor in addition to the installation of dust filters to overcome the defects in the existing flues. This question requires due consideration. The approximate cost of this scheme would be £15,000.

P.T.O.

SRI KRISHNARAJENDRA MILLS, LIMITED.

Scheme No.I.

Vital spare parts required for reconditioning { 8 Preparations & the existing machinery. { 59 Ring Frames.

Sl.No.	Name of machinery part.	Our requirement.	Approx. C.I.F. Prices.
	Blow Room.		
1.	Two bladed beaters for Inter Scutcher (Hetherington).	3	£258
2.	Two bladed beaters for Breaker Scutcher. (Hetherington)	4	£344
3.	Three bladed beaters for finisher (Lord Bros).	3	£156
4.	Racks. (Hetherington)	6	£. 6
5.	Lattice Shafts (Hetherington)	16	£ 32
	do (Ean Lord Bros	16	£ 32
6.	Side Shafts (Hetherington)	4	£. 8
	do (Lond Bros)	4	£. 8
	Drawing Frames.		
1.	Bottom fluted Roller 13/16 dia front (Hetherington).	1 set	£.15
2.	Bottom fluted Roller 1" dia middle (Hetherington)	1 set	£.12
3.	Bottom fluted Roller 13/16" dia (3rd & 4th) (Hetherington)	3 sets	£.90
4.	Fluted guide roller 13/16" dia	3 sets	£.45
5.	Peg wheels (Hetherington)	78	£107
6.	Press wheels (Hetherington)	78	£234
7.	Traverse Worm & Worm wheel (Hetherington)	27	£.27
	Slubbing Frame.		
1.	Bottom Foot Stops	270 { 450 {	£105
2.	Long Collers	270 { 450 {	£300
3.	Spindles	270 { 450 {	£360
4.	Bobbin wheels 25T 1/8"	270 { 450 {	£216
5.	Shew Bevels 50T	270 { 450 {	£216
6.	do	270 { 450 {	£206
7.	Spindle wheels 25T	270 { 450 {	£206

(1)	(2)	(3)	(4)
8.	Spindle Shafts	36 ℔ 48 ℔	£.168
9.	Spindle Spindle Bearings	36 ℔ 48 ℔	£ 84
10.	Bottom fluted Roller 1-1/8" Front & Back	2 sets 5 sets ℔	£ 224
11.	Bottom Fluted Roller Middle 1"	2 sets ℔ 5 sets ℔	£ 98
12.	Jack Shafts	3 plus 5	£ 12
13.	Top cone Shafts	do	£ 16
14.	Swing	do	£ 16
15.	Swing Arm	do	£ 15
16.	Swing Wheels	do	£ 20
17.	Bobbin Wheels	6 plus 8	£ 14
18.	Flyers with Pressers 10" lift	270 ℔ 450 ℔	£.216
18.	Racks G. End.	6 plus 8	£ 14
19.	Rocket G . Middle do off end	do do	£ 14 £ 14
20.	Roving shaft wheel Lifter Pinians	3 plus 8 48	
	Intermediate.		
1.	Bottom foot-steps	804 ℔ 1340 ℔	£.321
2.	Long collars	804 ℔ 1340 ℔	£.640
3.	Spindles.	804 ℔ 1340 ℔	£.796
4.	Skew Bevels 50T	804 ℔ 1340 ℔	£.640
5.	Bobbin wheels	804 ℔ 1340 ℔	£.640
6.	Bottom fluted roller Front & Back 1-1/8"	5 sets 10 "	£.240
7.	Bottom Fluted Rollers	5 sets 10 "	£.225
8.	Top Cone Shafts	9 plus 7	£. 36
9.	Swings	6 plus 3	£. 18
10.	Swing Wheels	do	£. 18
11.	Bobbin Wheels	12 plus 6	£. 36

) (2)	(3)	(4)
13. Swing Arms	6 plus 3	£. 9
5. Bobbin & Spindle Shafts.	72 lengths	£.288
~~xxxxxxdoxxxxxxxxxxxxBearings~~	72	
14. Bobbin & Spindle Bearings	72	£.144
	72	
15. Spindle Wheels 25T.	804 |	£.640
	1340 |	
16. Skew bevels 50T.	804 |	£.640
	1340 |	
17. Racks G. End.	1 doz plus 1 doz.	£. 24
Middle.	do	£. 24
Off end.	do	£. 24
18. Driving Shaft Wheel.	6 plus 3	£. 18
19. Flyers Inter Pressers 10" lift.	804 |	£.640
	1340 |	
Roving Frames.		
1. Bottom Foot Steps	2064 |	£.919
	3096 |	
2. Long Collars	2064 |	£.1838
	3096 |	
3. Spindles	2064 |	£2288
	3096 |	
4. Skew Bevels	2064 |	£.1838
	3096 |	
5. Bobbin Wheels	2064 |	£.1838
	3096 |	
6. Spindle Wheels	2064 |	£.1838
	3096 |	
7. Bottom Skew Bevels	2064 |	£.1838
	3096 |	
8. Skew Bevel Shafts	84 lengths	£. 252
	42	
9. do Bearings	84 lengths	£. 126
	42	
10. Bottom fluted Roller 1" front and back	10 sets |	£. 840
	20 " |	
11. Middle Fluted Roller 7/8"	10 sets |	£. 390
	20 " |	
12. Top Cone Shafts.	12 lengths	£. 60
	18	
13. Curtis & Rhodes Differentials	3 sets |	£. 228
	16 " |	
14. Flyers Inter Prossers 7" lift	2064 |	£.1838
	3096 |	

P.T.O.

(1)	(2)	(3)	(4)
	Combers.		
1.	30T Clutch Wheel & Shaft	8	
2.	Slide Clutch	8	
3.	47T Wheel for Clutch	8	
4.	42T Peg Wheel for brake	8	
5.	Double Horse head for connecting Rod RH	8	
6.	do LH	8	
6.	Weight hooks for back detaching Roller RH	48	
7.	do LH	48	
8.	Middle Weight Relieving handles	4 doz.	
9.	do	4 doz.	
10.	Weight hooks for front detaching Roller	4 doz.	
11.	Balance weight for Front tenable	2 doz.	
12.	Brush	2 doz.	
13.	Swivel bridge for Nipper connecting rods.	4 doz.	
14.	Brass Top Edge R.	2 doz.	
15.	do L.	2 doz.	
16.	Bell Crank Lever for weighing roller R.	2 doz.	
17.	do L.	2 doz.	
18.	Large Swivel for Double Loosed Lever.	8	
19.	Short Wire Hooks	4 doz.	
20.	Long Wire Hooks	4 doz.	
21.	8T Section for Brake Wheel R.D.	4	£.800
22.	do L.D.	4	
23.	Top Leather detatching rollers	48	
24.	Brass bush for leather detatching Roller.	48	
25.	Front Line Fluted detaching roller		
26.	Back do do	=	
27.	Nipper bowl shaft	24	

continued....

(1)	(2)	(3)	(4)
28.	Nipper Shaft Bowl	24	
29.	Hank Indication	24	
30.	Top Nipper Plates	24	
31.	Bottom Nipper Plates	16	
32.	Slide Bar	4	
33.	Slide Fork	4	
34.	Half Lap complete needled.	2 sets or 12 laps complete needed.	
35.	Top Combs (needled)	12 needled.	
	Ring Frame.		
1.	Rings 1-5/8	14,280	£.1200
2.	Back Bottom Fluted roller 7/8"	59 sets	£. 720
3.	Middle Bottom Fluted roller 3/4"	10 "	£
4.	Tin Rollers	60 20,100	£.7560
5.	Roller bearing spindles complete with thread wire	6,600	
6.	Lappets simplex thread for 30 x 420 complete	30 x 420	£.1200
7.	Heart Cams	60	£. 40
8.	Heart Bowls	60	£. 40
9.	Upright Shaft	60	£. 40
10.	Back Roller Pinion	60	£. 16
11.	Middle Roller Pinion	60	£. 16
12.	Camon Brackets	60	£. 24
13.	Camon Studs	60	£. 10
14.	Loose boss Top Rollers	2400	£. 100
15.	Arbours for above	12,600	£.100
	HS Ring Frame.		
1.	Front Fluted Roller		
2.	Solid Top Rollers	924	£. 125
3.	Spindles complete with Bolsters & Inner Tube	924	£. 280
4.	Tin Rollers.	3 sets	
5.	Cap bar complete	3 sets	

P.T.O.

(1)	(2)	(3)	(4)
	Dye-House.		
1.	Squeeze Roller	1 set	£. 40
2.	Squeeze Roller for washing machine	1 set	£. 40
3.	Cotton Bowl for Watermangle	1 set	£. 60
4.	Rubber Bowl for Starchmangle	1 set	£. 40
5.	Stenter Clips	6 Doz.	£. 20

SCHEME NO.II.

Minimum Machinery required for improving the present method of manufacture

(1)	(2)	(3)	(4)
MIXING ROOM:			
1.	Single Crighton Opener Inter hopper Bale Breaker attached to feed by hopper feeder	2	£. 750
2.	Pneumatic Pipex etc., inter delivery boxes,	2 linex each comprising 3 del. boxes.	£. 500
3.	Fan (High speed).	2	£. 200
4.	Dust.Filters	2	£. 100
	Blow Room.		
1.	Hopper Feeder Porcupine opener inter Shirley Cage		
	Ring Department.		
1.	Cheese Winding Machine	1	£. 450
2.	Doubling Frame	1	£.450
	Dye-House.		
1.	Cheese dyeing Plant	1	£.3000 This is required when we increase our looms to 400.
	Folding & Finishing.		
1.	7 Bowl Calender	1	£.4000
2.	Automatic cloth guiders	6 sets	

SCHEME NO.111(A).

Machinery spares etc., required to modernizing the existing plant.

(1)	(2)	(3)	(4)
	Blow Room.		
1.	Cage Exhauster Inter Pipes to feed (2 way) the present hoppers of breaker Scutcher.	2	£. 250
2.	Automatic control material for the Hopper Reserve Box	2	£. 200
	Frames Dept. Slubbing.		
1.	Roller stands to convert the present 3 roller system to 4 roller High draft	33	£. 66
2.	Additional fluted rollers	3 sets	£. 51
3.	Quick Releasing weighing arrangements	3 "	£. 51
	Roving.		
1.	Roller stands to convert the present 3 roller system to 4 roller high draft	12 sets	£. 288
2.	Additional fluted rollers	12 sets	£. 180
3.	Quick releasing weighing arrangement	12 "	£. 100
	Ring Department.		
1.	Roller stands & bottom fluted roller for converting the present 3 roller system to 4 roller high draft	20 sets	£.2560
2.	Tin Rollers Single	20 sets	£.5600
3.	Jackey pulleys for above	20 sets	£.4500
4.	Light weight middle top roller	20 sets	£. 200
5.	Spindles to be of tape drive ball bearing spindles		£.2800
6.	Sewing machine for above		£. 70
	Blow Room.		
1.	To convert the present group drive in Blow Room to individual drive.	8 motors of 6 H.P.	£. 320

SCHEME NO.III(B).

Latest type of New Machinery required for 1 preparation fine count 60s to 80s

(1)	(2)	(3)	(4)
	Drawing.		
1.	Drawing frame of 6 deliveries lap bed individual drive	1 unit comprising of 3 heads	£. 750
2.	Latest model naseinth combers individual drive	3	£.2266
3.	Sliver lap machine ind. drive	1	£. 266
4.	Ribbon lap machine ind- drive	1	£. 520
5.	Slubbing frame 4 roller High draft individual drive	1	£. 750
6.	Inter frames 4 roller High draft individual drive	2	£.1500
7.	Roving frames 4 roller high draft individual drive	4	£.3200
8.	Ring frames 4 roller high draft tape drive roller bearing spindles variable speed motor 1¼" ring 5" lift	10	£.9000
9.	Fancy doubling machine of 200 spindles	1	£. 800
	Weaving.		
1.	Cheese winding machine of 40 drums	1	£. 450
2.	Sectional warping machine	1	£. 200
3.	Slasher sizing machine	1	£.1000
4.	40 platt's looms 60" loose reed	50	£.4500

Looms only are wanted for extension of the loom shed uptill 64 looms additional.

Drop box looms	36"	12 only
Tony looms.	36"	12
Plain looms	56"	18
Plain looms	60" (60")	22
		64

1. Small yarn mercirizing unit Max - Capacity = 100 lbs.

SCHEME NO.IV.

Humidification ventilations & improved working condition.

(1)	(2)	(3)	(4)
	Bale Breaker Room.		
1.	Exhaust Fan	1	£. 90
2.	Blow Room Fan	4	£. 360
3.	Steam pipes electric heaters	3 line or 445 ft	£. 150

(1)	(2)	(3)	(4)
4.	Exhaust fans for Card Room	9	£. 810
5.	Extra steam lines electric heaters	2 or 450 feet	£. 155
6.	Drawing extra steam line or electric heater.	1	£. 75
7.	Frame Dept. one steam line or electric heaters. Ventilating plant	1	£.2000
8.	Drawing exhaust fans	6	£. 540
9.	Ring Dept. Overhead ventilating plant - Duct system in place of present	3 lines	£.6000
10.	One extra line of steam pipes or electric heaters	1225 ft.	£. 75

MLB.5).

MYSORE WOOLLEN INDUSTRIES LTD., [illegible]

(Machinery required)

1. 3 Scribblers cards.
2. 3 Condenser cards.
3. 3 Mules of 360 spindles each.
4. 3 drum winders with 40 drums each for warp.
5. 3 chapons or cup winders with 60 spindles each for weft.
6. 3 warping machines.
7. 15 looms of 80" Reedspace.
8. 3 open scoring machines.
9. 2 milling machines.
10. 2 raising machines.
11. 2 stenters.

Sd/- M. S. Reddy,
Managing Director.

C o p y

MMS

THE MYSORE SPUN SILK MILLS, LTD., CHANNAPATNA (Mysore State)

Subject:- Post-war requirements of Capital goods (Machinery Requirements of Concerns.

---

1. Name:- The Mysore Spun Silk Mills, Ltd.
2. Description of goods and quantities (required for 2 years)

1. (One) Drying frame.
6 Degumming Wats.
2 Hydro Extractors.
7 Filling Engines.
3 Garnett Cards.
73 Combers.
6 Spreaders.
12 Drawing Frames.
9 Gill Roving Frames
46 Spinning Frames
7 Winding Frames
9 Roving Frames -

24 Twisting Frames
19 Gassing Frames
4 Bottle Winding Machines
4 Reeling Frames
1 Bundle Press (One)
9 Worsted Gill boxes.
1 Complete Gas Plant (one)
1 Anglo Continental Drawing (One) Plant to be manufactured to our own specification suitable for working fine Noil Yarns.

1 One complete Air conditioning Unit for supplying Humidity to the whole of the Department where the above machinery will be installed.

3. Purpose:- (a) Replacement of worn-out machinery. N i l.
(b) All the machinery are required for normal development of the Industry. As it is necessary if in post-war times that the Factory is to work profitably, that the spindlage must be increased. This was delayed owing to the War, as in the early stages of the War the present plant was not developed owing to training of labour etc.

4. Value (Approximate). Rs Thirty Lakhs (30 lakhs)

5. Source of Supply:- The whole of the machinery would be purchased in E n g l a n d.

6. R e m a r k s:- Quotations have already been called for from various Textile manufacturers in England and we are awaiting their replies giving the quotations and the date when they can supply us or hope to be able to manufacture and export machinery.

Sd/-(Manager)

'C o p y'

The Bangalore Woollen Cotton and Silk Mills, Co., Ltd., Bangalore City.

Post-war Requirements of Capital Goods (Machinery).

Description of goods	Purpose. (a) Replacement of wornout machinery (quantity)	(b) For normal development of the industry (quantity)	Source of Supply.
Tape Condenser	1		U.K.
Drop-box Looms	35		"
Crabbing Machine	-	1	"
Electric Cloth Pressing Machine	-	1	"
Hydro Entractor	-	1	"
Soaping Machine	-	1	"
Bailey Blower	-	1	"
Brushing and Steaming Machine	-	1	"
Garnett Machines	-	2	"
Electric Motors with control gear	64 totalling 1700 H.P.	1 of 40 H.P.	"
High Tension distribution Board	1 of 10 panels	-	"
Motor Control Switchgear	9	-	"
Transformers	-	2 totalling 600 K.V.A.	
Kilowatt Hour Meters	10	10	
Pass-out Turbo Alternator	-	1	"
Electric Pumping Sets	2	8	"
Air Compressors with Motors	2	-	"
Heavy Centrifugal Fans	-	2	"
BLEACHING AND FINISHING MACHINERY			
Singeing Machine	1	-	"
Yarn Gassing Machines	-	2	"
Palmer Finishing Range	2	-	"
Cloth Rolling, Creasing & Folding Machines	6	-	"
Cheese Dyeing Machines	1	-	"
Dye Gigs Cloth	20	-	"
Cloth Mercerising Range	1	-	"
Loose Raw Material dyeing Machine	1	-	"
'Turbo Simplex' Drying Machine	-	1	"

N. B. Value of machinery is not known.

for the Bangalore Woollen, Cotton & Silk Mills, Co., Ltd.,, for and on behalf of BINNY & CO.,(MADRAS) LTD.,

Sd/- A. Hibbett

Agents, Secretaries and Treasurers.

'Copy'

New Machinery required for the Government Central Industrial Workshop, Bangalore.

Nature and particulars of the Machinery	No. Reqd.	Approximate cost.
I. LATHES.		
1. Ht. of Centres 13" Length of bed 24½ ft. Max. distance between centres 20 ft. Swing in gap 5 ft. Self-acting, sliding and surfacing feeds; to be driven by independent motor	2	15,000
2. All geared head stock with hollow spindle to take 2" dia Height of Centre 9" Length of bed 10 ft. Max. distance between centres 7 ft. Self acting, sliding and surfacing feeds. Range of speeds 15 to 250 RPM with self contained motor	2	12,000
3. Capstan Lathe Height of centres 9" Hex Turret Head Hallow spindle to take 2" dia with self contained motor ...	1	8,000
4. Heavy duty General purpose back feed shaft gap bed lathes with all geared head stock driven by self contained motor. Height of centres 13" Length of bed 14 ft. Max. distance between centres 7½ ft. Swing over bed 26" Swing over saddle 21 Swing in Gap 50" x 18½"		10,000
II. VERTICLE BORING & TURNING MILL.		
Size of machine 5 ft. to admit in dia 62" Dia of table 60" Height under cross rail 42" Height under tool holder 34" with arrangements for motor drive		20,000
III. MILLING MACHINE UNIVERSAL.		
Size of Machine No. 3 Longitudinal movement of table with dividing head 26½" Transverse movement of table 13½ Vertical movement of table 19 and 11/16" Having self action for all the movements and having single pulley to be driven by independently by motor, with all the attachments for, Bevel Gear cutting rack cutting, spiral milling, T. Slotting end milling. etc.		15,000
IV. SLOTTING MACHINE.		
Stroke 14" Max. dia. admissable 5 ft. Max. height admissable 1¾ ft. Longitudinal traverse 2½ ft. Transverse tra-verse 2½ ft. with self acting feeds		7,000
	C.O.	87,000

p.t.o.

Nature and particulars of the Machinery	No. Reqd.	Value.
	B.F.	87,000
V. THREADING MACHINE.		
Machine size 1' Suitable for threading bolts from ¼" to 1" having reversible control for both left hand and right hand threading.		6,000
VI. COMBINED TOOL AND TWIST DRILL GRINDER TO GRIND DRILLS UP TO 1" dia FROM 1/16"		4,000
VII. PLANNING MACHINE.		
Capable of planing 4 ft. wide 8 ft. long height between bed and tool about 4 ft. with down feed tool box		18,000
VIII. DRY EMERY GRINDERS DOUBLE ENDED CAPABLE OF TAKING 16" x 2" GRINDING DISCS MOTOR DRIVEN. ...	2	4,000
IX. PLATE BENDING MACHINE.		
Capable of bending plates ⅝" thick 8 ft. wide with roller on end for bending angles up to 4"	1	5,000
X. Circular cold sawing machine having 16" dia. saw capable of cutting 5" Rounds and 5" square.	1	3,000
XI. Blowing fans for smiths' fire giving Water Gauge, of 14"	2	5,000
XII. High Pressure positive blowers for foundry direct coupled with motor to develp 2 lbs pressure.	1	4,000
XIII. Bolts and nuts forging machine suitable of forging bolt heads from 3/8" to 1" Rs 15,000 or Rs 16,000		20,000
	Rs	1,56,000

Sd/- S. V. Ramaswami,

Superintendent,
Government Central Industrial Workshop
Bangalore.

'Copy'

LIST OF POSTWAR REQUIREMENTS OF CAPITAL GOODS (MACHINERY) OF GOVERNMENT SAW MILLS, SHIMOGA.

Sl.No.	Items called for.	Particulars.
1.	Name of Concern	Government Saw Mills, Shimoga.
2.	Description of Goods and quantities (required for two years)	(a) One Direct acting "Cornish Steam Pump, single cylinder, double acting, with Brass lined Barrels for general purposes of lifts upto 300 feet. Bore of Steam cylinder - 4" Bore of water cylinder - 4" Length of stroke - 9" Diameter of suction & delivery - 3" Diameter of Steam Inlet ½" Diameter of Steam Exhaust ½" Gallons of water raised per hour 326 gallons at 100th steam pressure (b) Silver steel, Circular Ripping saws for Hard and soft woods 36" diameter, 1½" Bore, 60 teeth and 11 gauge of Shefield make or other equivalent English Make twenty in number. (c) Silver steel frame saws 5'-3" long 4¾" wide and 11 gauge suitable for hard and soft woods of Shefield Make or other equivalent English Make, twentyfour in number.
3.	Purpose	(a) For replacement of the existing wornout pumps, for Boiler feed water. (b & c) for usual sawing operation
4.	Value (approximate)	(a) Rs 1,140 (b) Rs 20 per inch or 720/- per blad (c) Rs 60 each blade. (36" di
5.	Source of supply	Established Engineering Firms or Home.
6.	Remarks.	(a) has been included in the Annual Indent of stores for 44-45. (b) and (c) General requirements needed each year and included in the annual indent of stores 1944-45. Two years requirements are furnished as desired

Sd/- K. S. Raghavachar,

'Copy'

Officer-in-charge,
Government Saw Mills,
Shimoga.

THE MYSORE COFFEE CURING WORKS, LTD.
CHICKMAGALUR.

(Post-war requirements of Capital Goods)
(Machinery)

Description of goods and quantities :- Machinery for ;treating Cherry Coffee, including 1 Eliminator, 2 Elevators, 1 No. I Africa Huller, 1 No. I Coffee Separator, 1 Peaberry Separator, 1 Inverted Morse cha Drive and transmissions set.

P u r p o s e:- For normal development of the industry

V a l u e:- About £ 760/-

Source of Supply:- Messrs: John Gordon & Co., Engineers Dashwood House, 69, Old Broad Street, LONDON, E.C. 2.

Sd/-

M a n a g e r.

' C o p y '

THE MYSORE VEGETABLE OIL PRODUCTS, LIMITED., BA[illegible]

Post-war requirements of capital goods (Machi[illegible]

Description of goods.	Approximate Value.	For replacement or development.	Source of supply.	Remarks.
1. One set of 13 Electrolytic Cells to generate 4800 C.ft. of Hydrogen per day of 24 hours with one motor generator set.	Rs 25,000	Replacement	U.K. M/S. Internation[illegible] Electrolytic Pla[illegible] Co., Ltd., Ches[illegible]	The Cells now operating were installed by [illegible]n early 1939 and have been running almost [illegible]ntinuously day and night since. The effi-[illegible]ency of the Cells has considerably dropped [illegible]d it would not be possible for us to run our [illegible]ant if these Cells are not replaced before [illegible] next 12 months. The Oxygen obtained as a by-product from [illegible]se Cells is being supplied to the Indian [illegible]en & Acetylene Co., ltd., who in turn suppl[illegible] to the various industries engaged entirely [illegible] war effort, viz., the Hindustan Air Craft, [illegible]., the Mysore Iron and Steel Works., Bhadra-[illegible]i and the various other Military workshops [illegible] this part of the Country.
2. Convertor for the hardening of Vegetable oil to take a charge of two tons per batch.	Rs 12,000	"	U.S.A. M/S. Wurster & [illegible] ger, Inc., Chi[illegible] (Illinois)	The Convertor was also installed in 1939 [illegible]n u a r y.
3. Machinery for making four-gallon tin cans, comprising of :- (a) Inclinable Flywheel Power Press, (b) Semi-Automatic square Cadouble Seamer, (c) Combination cutting and forming die-9-1/4" square. (d) Combination cutting and forming die - 6" square.	Rs 20,000	"	U.S.A. [illegible]/S. Cameron Ca[illegible] Co., Chicago.	The tin-making Plant was obtained in the yea[illegible] [illegible]y 1938 from Germany and due to the im-possibility of securing any spares for [illegible]hese machines, they are not likely to fun-[illegible]ction efficiently much longer and will have [illegible]o be replaced in the near future to guarantee [illegible]gular supply of tins to serve as containers [illegible]f the products we manufacture.
4. One deodoriser complete with two stage egector and boaster, for a charge of 3 tons per batch.	Rs 20,000	"	U.S.A.	

'C o p y'

Sd/-

General Manager.

BHARAT OIL MILLS, LTD., DAVANGERE.

Post-war Requirements of Capital Goods(Machinery).

Description of goods required:- One Refining-Plant of 5 tons capacity with Dehydrogenating Apparatus complete.

'C o p y'

DAVANGERE VANASPATI VEGETABLE OIL CO., LTD., DAVANGERE.

Post-war Requirements of Capital Goods (Machinery).

Description of goods	Quantities	Value (approximate) Rs
I. CHEMICALS:		
1. Caustic Soda	720 tons	3,60,000
2. Nickel Formate	2 "	5,000
3. Fullers Earth	144 "	64,800
4. Activated Carbon	10 "	20,000
5. Sulphuric Acid	50 "	50,000
6. Rosin	10 "	6,000
7. Sodium Silicate	5 "	2,000
8. Soda Ash	50 "	10,000
II. MACHINERY:		
1. Hydrogen Gas Cells	64 Nos.	75,000
2. D.C. Motor Generator Set	One	30,000
3. Babcock & Wilcox, Ltd., Boiler 280 lbs. pressure and 2500 sq. ft. Heating Space.	One	1,00,000
4. Centrifugal Pumps and Plunger pumps	Ten	30,000
5. Radial Drilling Machine	One	7,000
6. Milling Machine	One	~~15,000~~ 5,000
7. Planing Machine	One	13,000
8. Expellers	Six	60,000
III. OTHER ITEMS:		
1. Pipes and Pipe fittings (as per Statement 'X' attached)		1,00,000
2. Boiler feed pump suitable for the above Item II.(3) Boiler.	... One	2,000
3. Electrodes	All varieties 1 lack r.ft.	6,000
4. Machine tools all varieties for Workshop		20,000
5. Pig Iron	120 tons	6,000
6. Tools Steel	2 tons	5,000
7. Iron and Structural materials including M.S. Plates	250 "	75,000
8. Tins plates for making tins	800 "	1,20,000
9. Cement	200 "	16,000
10. Asbestos Corrugated Sheets	100 "	40,000
11. Wood Fuel	8,000 "	1,20,000
12. Coke	50 "	10,000
13. Charcoal	2000 Bags	5,000
14. Tin Soldering Materials	2 tons	15,000
15. Filterpress Cloth	4000 ~~kmgx~~ Yds.	20,000
16. Timber	3000 cft.	20,000
17. Lubricants (all variety)	2 tons	4,000
18. Glasses (for windows)	20 cases	5,000
19. Asbestos Lagging Powder	40 tons	40,000
20. Motor trucks	6 nos.	30,000
21. Electrical accessories, viz., Wires, Bulbs, switches;		20,000.

All the above items are required for erection and maintenance of th Factory.

The above goods are obtainable from India, England and America.

Sd/- R. Lakshmana Setty,
for Managing Director,
Managing Agents.

C o p y

p.t.o.

STATEMENT 'X' relating to item III.(i)

Description	¼"	½"	¾"	1"	1½"	2"	2½"	3"	4"	5"	6"
W.I. Pipes	400'	200'	200'	3000'	2500' b	2000'	-	800'	1000'	1000'	600'
G.I. -do-	-	-	-	500'	400'	500'	-	-	-	-	-
Steem - do -	400'	400'	400'	500'	500'	700'	-	1500'	200'	-	-
Steam Valves(Nos).	12	12	12	24	12	12	-	24	2	-	-
C.I.Plug gland Cocks (Flanged)	-	-	-	-	12	24	-	24	12	-	-
C.I. Sluice valves	-	-	-	-	-	12	-	24	24	-	-
G.M.Screwed end Sluice Valves	-	-	-	-	12	24	6	6	-	-	-
Steam Bends	-	-	-	24	18	24	-	12	-	-	-
W.I. Bends	-	-	-	144	48	36	-	36	36	-	-
G.I. Bends	-	-	-	24	24	36	-	-	-	-	-
Steam Flanges	-	-	-	-	-	48	-	36	48	-	-
W.I. Flanges	-	-	-	-	36	48	-	96	96	-	-
Tees Steam*											
Non-return valves All Gun-metal valves & screwed end.	-	18	18	24	3	6	-	6	-	-	-

Tees Steam *

1" x 1" x 1"	=	12 Nos.
2" x 2" x 1½"	=	6 Nos.
3" x 3" x 1"	=	6 Nos.
4" x 4" x 2"	=	3 Nos.
1½" x 1½" x1"	=	6 Nos.
2" x 2" x 2"	=	3 Nos.
3" x 3" x 3"	=	3 Nos.
1½" x 1½" x 1½"	=	3 Nos.
3" x 3" x 2"	=	6 Nos.
4" x 4" x 3"	=	3 Nos.

Sd/- R. Lakshmanasetty,
for Managing Agents.

:C o p y:

THE BANGALORE PRESS, BANGALORE.

Post-war Requirements of Capital Goods (Machinery)

Description of Goods & quantities required for 2 years:-

One cutting machine knife of 26" or 28" size with self clamp and motor for our Mysore Branch.

Purpose:- For normal Development.

Value (Approximate) - Rs 2,000/-

Source of supply: Through Messrs: John Dickinson & Co., Ltd., Madras.

R e m a r k s:- As there is no automatic cutting knife at Mysore Branch, this is required urgently.

Sd/- Superintendent.

' C o p y '

THE GOVERNMENT PRINTING PRESS, BANGALORE.

(250)

Description of goods.	Purpose	Source of supply	(Approximate) Value.
			Rs
Three small Cylinder Printing Machines.	Replacement of wornout machinery	British or American.	15,000
Three Cylinder Printing Machines, Big.	- do - and normal development of the industry.	"	35,000
Modern Stereo-typing and Electrotyping Plant	Normal Development of the Industry	"	10,000
Three Big Slug Type Casting Machines, for Mechanical composition.	- do -	"	50,000
Two book-folding machines	- do -	"	6,000
One Wire stitching machine	- do -	"	1,500
Two small paper guillotines	- do -	"	5,000
One Disc Ruling machine	- do -	"	3,000

sd/- B. Krishnaswamy Chetty,

Superintendent,
Govt. Printing, Bangalor

C o p y

MYSORE PLYWOOD CORPORATION, LTD., BANGALORE.

Post-war requirements of Capital Goods (Machinery).

Description of goods required:- A complete new Plant for the production of Plywood on modern methods. The cost of such Plant is approximately Rs 8 lakhs.

A complete Veneer slicing Plant which is part and parcel of the manufacture of plywood. This Plant will cost approximately Rs 3 lakhs.

The source of supply of these machines is America with whom we have already made correspondence.

POSTWAR PLANS:- It is the intention of the Company, providing satisfactory arrangements are made with the Mysore State, to erect in the same compound of the Mysore Plywoods Corporation three separate and distinct factories for the production of the following:-

(1) Artificial Silk Yarns at an approximate cost of Rs 1 Crore. Machinery to be purchased from the U.S.A.
(2) Complete Plant for the manufacture of Frigidaires and Air Conditioning Units. Approximate cost Rs 75 lakhs.
(3) Manufacture of Cellophane Grease-Proof and Lead Paper at an approximate cost of Rs 50 lakhs.

These machineries too have to be purchased from the U.S.A.

Sd/-

Managing Director.

Copy

THE MYSORE MATCH COMPANY , LTD., SHIMOGA.

Post-war Requirements of Capital Goods (Machinery).

Description of Goods and Quantity (required for 2 years)	(1) One Automatic Match Making Machine, preferably of the 'IDEAL' pattern w with a capacity of 1½ million stick per hour. (2) One Banderolling machine with a capacity of 100 or 200 Gross of Boxes per hour. (3) One self-acting knife grinder for a 30" Knife.
Purpose:	(a) Replacement of wornout machinery (Item 1. above). (b) For normal development of the Industry - Items 2 & 3 above.
Value (approximate)	Rs 40,000, Rs 10,000 and Rs 1,000 respectively for items 1, 2 and 3 above.
Source of supply	- Baden Engineering Works, Durlach, (Germany) Sources of supply in England and U.S.A. is not know

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Sd/-

General Manager.

Copy

GOVERNMENT SANDAL KOTI, BANGALORE.

Post-war Requirements of Capital Goods (Machinery).

1. Turning Lathe 2 Hard wood chipping machine.
   Different Sizes at Stockets and turning good steel hollow chisel set.
   12 Circular Saws of 24" with a bore of 1½" of Gauge 12.
   12 Circular Saws of 24" with a bore of 1¼" of Gauge 12.
   12 Circular Saws of 18" diameter with bore of 1" of Gauge 14.
   1 Automatic Saw Sharpening machine with 24" stoke knife sharpening.
   20 H.P. Electrical Motor 220 Volts with 3 phases.fans.
   1 Electric hand-blower for cleaning.
   2 Electric Starters for 20 H.P. and 15. H.P.
   2 Automatic planing machine 16" x 5" for Sandalwood working
   2 Cross cutting Electric Saws to cut sandal in the rough wood store.
   12 S.K.F. Ball bearing with plumber block of bore 2".
   12 S.K.F. ball bearing with plumber block of bore 1½"
   12 planing machine cutting blades of 14" x 1½" x 3/16" and of 9" x 1¼" x ⅛ " thick.

Sd/-

C o p y.

Officer in charge,
Sandal Koti, Bangalore.

(XIX)

ANNAPURNA COOKER CO.,BANGALORE.

Description of goods and Quantities required for 2 years. 2 Shaping machine
2 Lathes.

Purpose - for normal development of the Industry.

Value(approximate) Rs 8,000
Source of Supply (Kirloskar, Bros., Ltd.,)

Sd/-P. Shama Rao,

Proprietor.

C o p y.

GOVERNMENT SANDAL KOTI, BANGALORE.

Post-war Requirements of Capital Goods (Machinery).

1. Turning Lathe 2 Hard wood chipping machine.
Different Sizes at Stockets and turning good steel hollow chisel set.
12 Circular Saws of 24" with a bore of 1½" of Gauge 12.
12 Circular Saws of 24" with a bore of 1¼" of Gauge 12.
12 Circular Saws of 18" diameter with bore of 1" of Gauge 14.
1 Automatic Saw Sharpening machine with 24" stoke knife sharpening.
20 H.P. Electrical Motor 220 Volts with 3 phases.fans.
1 Electric hand-~~fxxxxx~~ blower for cleaning.
2 Electric Starters for 20 H.P. and 15. H.P.
2 Automatic planing machine 16" x 5" for Sandalwood working
2 Cross cutting Electric Saws to cut sandal in the rough wood store.
12 S.K.F. Ball bearing with plumber block of bore 2".
12 S.K.F. ball bearing with plumber block of bore 1½"
12 planing machine cutting blades of 14" x 1½" x 3/16" and of 9" x 1¼" x ⅛ " thick.

Sd/-

C o p y.

Officer in charge,
Sandal Koti, Bangalore.

(XIX)

ANNAPURNA COOKER CO.,BANGALORE.

Description of goods and quantities required for 2 years. 2 Shaping machines, 2 Lathes.

Purpose ~~fax~~ - for normal development of the Industry.

Value(approximate) Rs 8,000
Source of Supply (Kirloskar, Bros., Ltd.,)

Sd/-P. Shama Rao,

Proprietor.

C o p y.

Name of Concern.	Description of good and quantities required - (for 2 years).	Pur
1	2	
I. OFFICE OF THE DIRECTOR OF ENGINEERING & CHEMICAL INDUSTRIES, BANGALORE.	(a) Combination Plants for making ready mixed paints giving an out put of 4½ cwts per hour. ... ... T w o.	
(1) Government Lac & Paint Works, Mysore.	(b) One 6' N.T. Mill with hood and feed hopper ... ... O n e	
	(c) Multistage Single Roll Mill Size of roll 26" x 15" ... ... O n e	
	(d) Rull Microtwin Mill 42" ... One	
	(e) 42" Flat Stone Mill ... ... O n e	
	(f) Expeller ... ... O n e	
	(g) Spa-re parts for the above. ...	
(2) Government Soap Factory, Hangalore.	If the proposed expansion of the Government Soap Factory materialises, the following machinery will be required:- (a) One complete unit for manufacturing toilet soap cakes from toilet soap base (1000 tons a year) consisting of the following machines:- 2 Four roll chilled Iron water cooled mills with rolls scraper knives and galvanised iron hopper, etc. 1 Plodder with electric heater etc. 1 screw conveyer for carrying milled ribbons to plodder. 1 motor about 40 H.P. (b) One Automatic Stamping Press (a) and (b) should have the capacity to handle 1000 tons of toiler soap base a year. (c) Steam Coils (for soap pans) Close coils 2" diameter 260 ft length " 1" " 75 ft " Open Coils 2" " 110 ft " " 1" " 40 ft " (c) is required whether the proposed expansion takes place or does not take place.	
(3) The Mysore Chemicals and Fertilisers, Belagula.	Description of machinery required is not ;furnished.	
(4) Government Dichromate Factory, Belagula.	(a) Crushing and grinding equipments (b) Waste Heat Boiler. (c) Mechanical mixer and filter press for normal development of the industry.	

Name of concern.	Description of Goods and quantities (required for two years).			Purpose:- (a machinery ment of th
(5) The Mysore Implements Factory, Hassan.	1944-45			
	1. Pneumatic Power Hammers	...	4	---- Replacemen
	2. Spring Hammers	...	10	-- For norma industr
	3. Drilling Machine:			
	Pillar Drill	...	1	
	Radial Drill	...	1	
	4. Shearing machine and punching machine		1	
	5. Motor Lorry	...	1	
	6. Planning machine for wood working function		1	
	1945-46			
	7. Portable grinding machine	...	1	
	8. Milling Machine			
	9. Apring Hammers	...	10	
	10. Pneumatic Power Hammers	...	2	
(6) The Mysore Kirloskar, Ltd., H a r i h a r.	Heavy Workshop Machines will be required, but they are unable to specify them at present.			They are replacement ment of the
(7) Govt: Industrial and Testing Laboratory.	Replies not received.			
OFFICE OF THE DIRECTOR OF SANDALWOOD OIL FACTORIES, BANGALORE.				
(1) Bitumen section of the Govt: Industrial & Testing Laboratory, B a n g a l o r e.	(1) Ball bearings	...	12	the machinery
	(2) Endless Beltings	...	12	placement of wor
	(3) Flexible steel wire rope 3/8" diameter		150'	the rotary pump ing Rosin Soap s
	(4) Guilds rotary pump of 1½" x 1¼" size		1	facture of Bitum works.
(2) Bitumen Section, M y s o r e.	Nothing required.			
(3) Mysore Stoneware Pipes & Potteries.	(1) Pipe Mill capable of pressing pipes from 3" to 7" internal diameter and about 3 tons per hour capacity.			(a) Replac inery :-
	(2) Deering pug mill about 3 tons per hour capacity.			(b) for nor industry
	(3) Wet grinding pan of about 5 tons discharge of ground clay per hour.			
	(4) Pipe polishing, grooving and dressing machines - Two nos.			
	(all the machines noted above are electrically driven).			

Name of Concern	Description of goods and quantities (required for 2 years).	Purpose: (a) re machinery (b) fo of the industr
(4) Government Porcelain Factory, Bangalore.	Carborandum slabs for utilising the maximum loading capacity to the waggons and for improving the efficiency in the firing operations of the Electrical Tunnel Kiln in the Factory 1,200 Nos.	For normal d i n d u s t
	Spare machinery parts of the Electrical Tunnel Kiln (List attached- ~~Flag~~ 'A')	"
	High Tension Testing Equipment:- (1) One High Frequency testing apparatus, (2) Impulse testing equipment with Cathode ray oscillograph, (3) 100 CM. Sphere gap.	
(5) The Mysore Lamp Works, Ltd., Bangalore.	For description of machinery required please see statement attached - ~~Flag~~ 'B'	For normal dev for the man Street serie
(6) Sandalwood Oil Factories - Mysore and Shimoga.	1. Lancashire Boiler 30' x 7' One	Replacement
	2. One Knife grinding machine (automatic)	For replacement f which is worn ut
	3. Two Lorries - Chevorlet.	One in place of old an (Chevorlet No. 2) no one for bringing hak within 20 miles rau
7. Government, Electric Factory, Bangalore.	Please see statement attached - (~~Flag~~ 'C')	
8. The Mysore Paper Mills, Ltd.,	One complete paper making plant for manufacturing all varieties of paper of about 20 tons per day with the pulp making capacity of 25 tons per day. The plant should be capable of making paper out of bamboos	For normal de
OFFICE OF THE GENERAL MANAGER, MYSORE IRON & STEEL WORKS, BHADRAVATI.	Information not furnished.	

cement of wonrout normal development	Value (approximate)	Source of supply	Remarks.
lopment of the	Rs 23,088	M/S Richards & Hermey and Son, Co., Philadelphia.	
	Value is being ascertained, Govt: of India is addressed for special permit.	Messrs: Brown Boveri & Co., Switzerland.	
	Rs 300,000		
ment of the industry, ure of Radio Valves, High Wattage Lamps.	Rs 2,00,000	M/S Callite Tungsten Corporation, 540, 39th Street, Union City, New Jeresey - U.S.A.	(Arrangements are being made for the importation of the machinery required and the same will be imported in case the Licensing authorities grant us the import License and the priority assistance.
	Rs 7,000 to Rs 10,000	M/S Samuel Adam Son & Co.	For replacement of No. 5 Boiler given to Government Silk Weaving Factory, Mysore.
existing one	Rs 1,000 to 1,500	M/S S.C. Rogers & Co., Buffalo, N.Y.	
rviceable one ther additional distant places	Rs 5,000 to Rs 6,000. each.	Suppliers: M/S Simpson & Co., Madras.	It is suggested that one up-to-date tubular boiler of 10,000 to 12,000 lbs. capacity to replace the present battery of boilers may be purchased. Question of purchase of Electric boiler and Electric feed pump also may be considered, if available.
opment.	Rs 20,00,000		

p.t.o.

TAL GOODS - (MACHINERY).

):- Replacement of Worn-out machinery. for normal development of the industry.	Value (approximate)	Source of supply.	Remarks.
3	4	5	6
goods are required both for replacement of machinery and for normal development of the Factory. The existing machinery has been wearing out on account of use. They are to be replaced. While replacing it is proposed to install bigger units.	2,000	U.K.	A scheme costing about [illegible] lakhs of rupees has been submitted to Government. The above equipment will be required if the scheme submitted is sanctioned.
eplacement of worn-out machinery:- Items shown under (2)-(c).	(Estimate not available.)	U.S.A. of Britain.	Orders from Government regarding the expansion of the Factory are awaited in the near future.
or normal development of industry:- Items shown under 2 (a) and (b) provided expansion of the factory takes place as now proposed.	Machinery under 2 (b), Rs. 25,000 " 2(b) 5,000 " 2(c) 750 Total = 30,750		
ew machinery required for replacing old ones.	About [illegible] of rupees a year for two years. The value is estimated [illegible] into account the possible rise in prices, freight, insurance and other charges.	U.S.A.	
tion is taken to duplicate monia Plant which may cost about lakhs. Government of India have reed to procure this equipment en before the close of the War. e Company has in view the installation of a plant for the manufacre of Urea, Phosphatic Fertilizers, monium salts etc.			
	Rs 95,000	American and English Firms.	

p.t.o.

In 45-44 / 3576

TEL. ADD:- "MYMACH"

THE MYSORE MATCH CO., LTD.

S/C.

Ref. 675

SHIMOGA,
(MYSORE STATE RY.)

DATE 12th Decr. 44

The Secretary to Government,
Development Department,
Bangalore.

Dear Sir,

SUB:- Procedure for the procurement of Capital Goods from United Kingdom and United States of America.

With reference to your Memo No. D.3771-80 I & C 43-44 of the 8th instant, we request you to kindly send us a form of application for placing orders for Capital Goods.

Thanking you,

Yours faithfully,
for THE MYSORE MATCH CO., LTD.,

General Manager.

D 43-44-7 3724

GOVERNMENT OF MYSORE

Telegraphic Address "Dirtex"

No. DT.1660/44-5.
Encls.

OFFICE OF
the Director of Textiles
in Mysore, Bangalore.

Date 18th December 1944.

To

The Secretary to the Government
of His Highness the Maharaja of Mysore,
Development Department, Bangalore.

Sir,

I have the honour to invite kind reference to your No.D.3771-81, I. & C. 43-44 dated 8th December 1944, forwarding for my information a communication regarding the procedure adopted in the matter of procurement of capital goods from the United Kingdom and the United States of America.

2. Please let me know if, in the list of capital goods to be prepared, I am permitted to suggest for inclusion such of the machinery and accessories as are necessary for improvement of handloom cotton industry and for the development of woollen industry in the Mysore State, even though no proposals so far have been before the Government on the subject and/or if it is necessary to include only such items for which there has been Government sanction.

3. According to the recommendations of the Handloom Committee, a Central Sizing, Bleaching, Dyeing and Finishing plant is to be set up in a suitable weaving centre. There is scope not only for one such plant being set up, but also for at least four such ~~centres being selected~~ set up in important weaving centres of the State. So also, there have been proposals for developing the Kolar Wool Spinning Centre and to expand its activities. Similar useful woollen centres can be thought of at (1) Chicknaikanahalli, (2) Sira, and (3) Channarayapatna in Hassan District.

4. Proposals, with complete details of machinery, etc., for the above

above expansion of the activities of the cotton handloom and woollen centres have not yet been submitted to Government for their orders. If it is necessary now to intimate to the Government of India regarding the capital goods requirements forthwith, I feel that it is very necessary to include at least ~~for~~ one Sizing and Finishing plant, adequate machinery for one wool spinning and finishing plant, forthwith. I request you to please let me know whether I can include the same and communicate to Government. I can prepare the list of capital goods required on the minimum requirements of the State, as indicated above. After receipt of an early reply, I will send my concrete proposals.

I have the honour to be,
Sir,
Your most obedient servant,

16/12/44

Director of Textiles.

MNR

16/XII

Appendix F. G.—1]

SUBJECT Procedure for the procurement of Capital goods from U.S.A & U.K.

3 of 5

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the 194

Date of issue... 10/1/7

Signed M'S

List of enclosures.....

Copied by.....

Examined by.....

Section D & E

File No. 43/44

Serial No. [illegible]

No. D 4431

To

Mills & Textiles

Sir,

With reference to your letter No. D.T. 1660/44. S dated 18th Dec. 1944, on the above subject, I am directed to state that you may prepare a list of quantities of Capital goods which are absolutely necessary for the department.

A report on the action taken may be submitted immediately a quarter is

this office No. D. 4159-62 dated 26.12.62.

Dy
C.
8/1
Dealg
for
8/1/65

Dft 4 D 4432 9 60/1

The C. C. I. Chairman, Aligarh Match Co Ltd
Sir, Subj: capital goods - Procurement
with refer to letter No. 675
dated 1.2/12/62 from S. M. Alig
Matches Ltd, requiring to be furnished with
copy of applic. form for placing
order for capital goods, I am
directed to invite refer. to this
office Memo No. D. 3771-80/9h
dated 8/12/62 forwarding copy
of the Rly letter & to state
that so far no applications
have been received

D. Ah
Ce
8/1
for Dealg
8/1/65
4/1

Appendix F. G.—1]

SUBJECT ~~Trade~~ Capital goods

Immediate

5 Copies

Section

File No.

Serial No.

Diary No. of letter replied to

No. D 4453-6

To The Govt of
The Dir E & C.S.
The Dir Fo. I
The G. M. M. Dev

General and Revenue Secretariat

( )

the *194*

Sir,

te of issue 10/1

I am directed to

Signed by

refer to the Govt
Memo No. D. 3771-8/Dev
~~Dated~~ & D 4159-62 dated
8/12/45 & 26/12/45
requesting, on the above
subject and to say
that it is expedient
the report called for

Dev
Ci
8/1

List of enclosures

Copied by

Examined by

8/1/46

WD 04161—GPS—60,000—24-10-41

4/1/46

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

No. D 4933 / 5 Jw

General and Revenue Secretariat,

Dated Bangalore 9th January 1945.

FROM The Secretary to Government,

The Secretary to the Government of His Highness the Maharaja of Mysore,
Development Department.

To,

SIR,

Sub: Capital Goods.

I am directed to invite reference to this office memo No. D. 3771-8/ I&C and D. 4159-62 dated 8th Dec. and 26th Dec. 1944 respectively, on the above subject and to request you kindly to expedite the report called for.

I have etc.,

9.1.45

For Secretary to Government,
Development Department.

tns/5

4012

GOVERNMENT OF MYSORE

Tele-phone

No. A1-17544/45 Encls.

OFFICE OF

The Director of Industries and Commerce in Mysore, Bangalore,

Date the 6th January 1945.

To

Charles E.Noronha Esq., M.
Secretary to Government of Mysore,
Development Department, Bangalore.

Sir,

Ref: Your letter No.D.4159-62 dated the 26th Decr.1944.

I have the honour to state that I have made enquiries from the Trade Commissioner for Mysore in London as regards the capital goods necessary for starting a cigarette factory and a shoe manufacturing factory. I have also sent copies of these enquiries to the Development Commissioner. I was informed by him that he had sent up these enquiries to you for taking action in the matter. I would like to be informed what the procedure would be in cases like this. For example, the apital goods covered by the two enquiries given above will n the case of cigarette factory cost probably Rs. ~~12~~ 15 lakhs to ~~15~~ 20 lakhs, and for the shoe manufacturing machinery the cost may go up to about Rs.10 lakhs. The present idea is to start separate companies wherein the Mysore Tobacco Co,Ltd., and the Mysore Chrome Tanning Co,Ltd., could be interested. They are not adjuncts or additions to the two companies that exist at present. Therefore, there are no funds available for purchase of these machinery unless companies are floated and money is realised and deposited earmarked for the purposes mentioned above. Obviously, this procedure will take some time and in the meanwhile, the Controller of Imports wishes to have the requirements of machinery to be registered with him. It is also not clear whether we would be allowed to purchase the machinery from any firm who may quote for these machines to us, or through him only. If these have to be obtained through him,

P.T.O.

obtained through him, we are not in a position to know now as to what the cost would amount to. Under the circumstances, I would suggest that the Government may address the authorities concerned in the Government of India to clarify the position before we can definitely commit ourselves by placing orders with the Controller of Imports.

Especially in cases where the companies would be private, I wish to be informed whether Government would in the first instance take the risk of ordering the machinery and handing over such machinery to private companies as soon as they are formed.

So far as I am concerned, the capital goods necessary for starting, as mentioned above, a cigarette factory and a shoe manufacturing factory are the ones in which I am interested at present. If there is any other scheme which promises definitely to take shape immediately, I will send it up to Government early.

I have the honour to be,
Sir,
Your most obedient servant,

B.P. Mundhara

BGAM.SGR-3) Director.

Pwl+-5.1C

C. F. No. 46}

GOVERNMENT OF MYSORE

No. E.C 1060 /44-45

Encls. Statements in Duplicate.

OFFICE OF THE COMMISSIONER, DEVELOPMENT & PLANNING IN MYSORE,

Bangalore, Dated the 12th January 1 9 4 4

4099

To

CHARLES E. NORONHA, ESQ., M.A.,
Secretary to Government,
~~Development Department~~, BANGALORE.

Sir,

Re: Post-war Requirements of Capital goods (machinery) requirements of concerns.

- - - -

With reference to your letter No. D. 4279 I & C 43-44-C dated the 3rd January 1945 and in continuation of this office letter No. E.C. 980/44-45 dated the 8th December 1944 submitting a consolidated statement on the above subject, I have the honour to enclose statements (in duplicate) showing the post-war requirements of machinery of the marginally noted concerns. The Mysore Iron & Steel Works who were addressed in the matter have not furnished a reply yet and the same will be submitted on receipt.

Department of Textiles:

1. The Government Silk Weaving Factory, Mysore.

Department of Industries & Commerce:

1. The Steel Construction Company, Bangalore.
2. The Vani Vilas Water Works, Mysore
3. The Bangalore Transport Co., Ltd.,
4. Khoday Ribbon (carbon) & Allied Industries Ltd., Bangalore.

I have the honour to be,
Sir,
Your most obedient servant,

P. H. Nagappa

for COMMISSIONER,
DEVELOPMENT & PLANNING.
(on leave and absent from Head Quarters).

SRS.

KS

GOVERNMENT SILK WEAVING FACTORY, MYSORE.
(Department of Textiles.)

Particulars of Machinery, etc., required for the Government Silk Weaving Factory, Mysore, during the post-war period.

Atwoods' (U.S.A.) Preparatory Machinery.

Warp winding machines of 50 spindles	...	2
Winding machines of 60 spindles	...	6
Doubling machines of 60 spindles	...	4
First Twist Rewinding machine 60 spindles.		4
Final Crepe Rewinding machine of 50 spindles		3
Twisting machines 400 spindles; (each machine 200 spindles or any convenient size)	....	20
Reeling machines	...	2

100 Looms.

Benninger Looms (Swiss).

Varieties of fabrics to be manufactured.

5 looms	...	38"
5 "	...	36"
60 "	...	58"
30 "	...	48"

48" Looms	4	4 shuttles pick and pick looms.
58" "	10	4 shuttles looms.
48" "	10	- do -
36" "	3	- do -
38" "	3	- do -

W A R P I N G.

warping machines with bearings; 6 pirn winding machines of 24 spindles.

Reeds (All steel)

		Quantity.
100s Reeds of 58"	...	60
110s "	...	10
120s "	...	10
120s Reeds of 48"	...	10
130s "	...	30
110s "	...	5
120s Reeds of 36"	...	5
130s "	...	5
120s Reeds of 38"	...	2
130s "	...	2
90s Reeds of 36"	...	4
90s Reeds of 38"	...	2
100s Reeds of 36"	...	3
100s Reeds of 38"	...	2

For a production of 700 yards a day.

2 Degumming Vats 4 Dyeing Vats. 2 Jiggers 38"
4 Washing Vats 1 Jigger 48"

Two Stentering machines having capacity for drying either by steam of hot air, automatic feeding and rolling or folding.

1 Measuring Table 1 Folding Machine.

Post-war requirements of Capital goods (Machinery) - Requirements of Concerns.

THE STEEL CONSTRUCTION COMPANY, LTD, BANGALORE.

Description of goods and quantities (required for 2 years).

SOUTH BEND LATHES:- (2 Nos.)

Precision Lathes arranged for under-neath drive (to run on 220 volts 25 cycles 3 phase)

Length of bed 8 feet, Hollow spindles, Gap bed quick change gear type.

Similar lathes of 4½ feet bed size ... 2 Nos.

PRECISION GRINDERS:-

For surface grinding, edge grinding, internal grinding 1/2" to 3" diameter, external grinding.

PRECISION MILLING MACHINE:- ... ONE.

HEAVY DUTY RADIAL DRILLING MACHINE .. ONE.

PUNCHING, SHEARING AND ANGLE CROPPING MACHINE WITH ALL DIES AND CUTTERS : ONE.

Purpose :- for normal development of the industry.

Total Value (approximate) Rs 30,000/-

Source of supply:- Machine Tool Manufacturers, United States of America.

Note: All the machines are to incorporate the latest improvements.

Post-war requirements of Capital goods (Machinery) - Requirements of Concerns.

THE BANGALORE TRANSPORT COMPANY, LTD.

Description of goods and quantities required for two years:-

1. Reboring Machine ...	1	6. Electric Blower, small	1
2. Electric Grinder ...	1	7. Cupola, small $\frac{1}{2}$"	1
3. High Speed Hacksaw machine	1	8. Circular Saw Bench, small	
4. Lathes - 3 ft. ...	2	9. Pneumatic Air Drill, (Hand) to drill holes up to $\frac{1}{2}$"	1
5. Die sets ranging from $\frac{1}{8}$" to $1\frac{1}{2}$"	2	10. Petrol Blow Lamp	1
		11. Crane - 5 tons (Electric)	1.

Purpose: For normal development of the industry.

Post-War requirements of Capital Goods (Machinery) - Requirements of Concerns.

KHODAY RIBBON, CARBON & ALLIED INDUSTRIES.
Bangalore.

Description of goods and quantities required for 2 years:-

One Carbon Coating Machine

Purpose:- For the development of business.

Value(approximate) Rs 15,000/-

Source of supply United Kingdom.

No.R.F.391-43/Pol. Pol 2116

From The Secretary to the Hon'ble the Resident in Mysore.
To The Secretary to the Government of His Highness the Maharaja of Mysore, Development Department.

Bangalore, 16th January 1945.

Post-war requirements of capital goods.

Sir,

I am directed to refer to your letter No.Pol.1418/I&C. 43-44-8, dated the 3rd January 1945, and to request you kindly to return the copy of the Government of India, Industries and Civil Supplies Department's letter No.F.26-ID(9)/43, dated the 26th October 1943, forwarded with my letter No.R.F.391-43/Pol. dated the 2nd October 1944.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

Icn.

inHSR

No.R.F.391-43/Pol. Pol 2122

From The Secretary to the Hon'ble the Resident in Mysore.
To The Secretary to the Government of His Highness the Maharaja of Mysore, Development Department.

Bangalore, 16th January 1945.

621/18/11

Procedure for procurement of capital goods for post-war requirements.

Sir,

I am directed to refer to my letter No.R.F.391-43/Pol., dated the 24th November 1944, and to forward a copy of letter No.1(83)-ITC/43, dated the 23rd December 1944, with enclosure, addressed by the Government of India in the Department of Commerce to all Chambers of Commerce and Industrial Associations.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

* with 2 spare copies of letter & 20 spare copies of application forms.

No.R.F.391-43/Pol. Pol 2122

From The Secretary to the Hon'ble the Resident in Mysore,
To The Secretary to the Government of His Highness the Maharaja of Mysore, Development Department.

Bangalore, 16th January 1945.

Procedure for procurement of capital goods for post-war requirements.

Sir,

I am directed to refer to my letter No.R.F.391-43/Pol., dated the 24th November 1944, and to forward a copy of letter No.1(83)-ITC/43, dated the 23rd December 1944, with enclosure, addressed by the Government of India in the Department of Commerce to all Chambers of Commerce and Industrial Associations.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

* with 2 spare copies of letter & 20 spare copies of application forms.

5. Receipt of applications for registration will be formally acknowledged by the Chief Controller of Imports, and thereafter applicants will be informed as soon as possible whether Government agree to registration or have any objections or questions to raise. If no such objection or question is raised within three months of the date of receipt of application in the office of the Chief Controller of Imports, which date will be mentioned in the acknowledgement issued by that office, the applicant will be entitled to assume that the registration has been accepted. When registration is accepted, a certificate will be issued and the importer will be expected to place an order on his supplier, unless he has already done so. As soon as the order is accepted by the supplier, the importer should report the fact to the Chief Controller of Imports, attaching documentary evidence of such acceptance. This should be done within six months of the date of the issue of the certificate of registration; and if within that period no report of the acceptance of the order by the supplier or no request for extension of the period is received, the importer will be served with a notice that it is proposed to cancel the registration, unless good reasons to the contrary are shown forthwith.

6. The application form gives applicants the opportunity of claiming special priority grading if they feel that their requirements deserve special assistance from Government, over and above the assistance which will be available in respect of all registered orders in the ordinary course. A priority grading will be given where considered necessary and where arrangements with the manufacturing country make this possible.

7. In the end I am to explain that the object of the scheme is to assist industrialists in obtaining their requirements of capital goods and to expedite the pace of industrialisation, not to impede it. Registration will be refused only in exceptional cases, *e.g.*, when foreign exchange resources do not permit, or when the project for which the goods are required is *prima facie* such as to impair the ordered development of industry in the future. When registration is refused, Government will not grant an import licence or give any assistance in procurement. Similarly import licences will not be granted for the import of any capital goods requiring registration which have not been duly registered under the scheme. In this connection I am to observe that Government have decided to accept registration of orders which were placed on and accepted by the suppliers before the date of this letter.

I have the honour to be,
SIR,
Your most obedient servant,
RAM CHANDRA,
Secretary to the Government of India.

ANNEXURE

Heavy Electrical Plant, outside the Registration Scheme, covers the following items :—

(1) Turbo-alternators of individual capacity of 1000 K. W. and over.
(2) Water-tube Boilers of individual capacity of 11,000 lbs. per hour and over.
(3) Water wheel alternator sets of individual capacity of 500 K. W. and over.
(4) Diesel Generating Plant having an individual capacity of 500 K. W. and over.
(5) Transformers of voltages 13·2 K. V. and over and of lower voltages aggregating 5000 K. V. A. for any single project.
(6) High Voltage Switchgear of 13·2 K. V. and over and all lower voltages aggregating 5000 K. V. A. capacity and over in respect of any particular project.
(7) Synchronous condensers, rotary converters and motor generator sets having an individual capacity of 250 K. W. and over.
(8) Mercury Arc Rectifiers of an individual capacity of 250 K. W. and over.
(9) Extra High Voltage cables of 13·2 K. V. and over.

GOVERNMENT OF INDIA
DEPARTMENT OF COMMERCE

No. 1 (83)-ITC/43 *New Delhi, the 23rd December 1944*

FROM

RAM CHANDRA, ESQUIRE, C.I.E., M.B.E., I.C.S.,
Secretary to the Government of India,

TO

All Recognised Chambers of Commerce/Associations.

SUBJECT :—*Registration of post-war requirements of capital goods.*

SIR,

I am directed to enclose for the information of your Chamber/Association, a copy of a Press Note which is being issued on the subject of registration of post-war requirements of capital goods. The objects of the scheme have been explained in the Press Note, and I am to express the hope that your member firms will fully cooperate with the Government of India in this arrangement, which is designed to assist in the development and expansion of Indian industries.

2. For the purpose of this scheme the term "Capital Goods" means, subject to the exceptions mentioned in para. 3,—

(1) Goods falling under the following Serial Numbers of the Import Trade Control Schedule appended to Commerce Department Notification No. 23-I. T. C./43, dated the 1st July 1943 :—

Part I:—Serial Nos, 17, 20, 29 (only when required for ropeways, transmission lines and similar purposes), 38 (iron and steel chains only), 55, 57.

Part II:—29, 30, 31, 31-A, 31-B, 32, 33, 33-A, 33-B, 34, 36, 36-A, 36-C, 37 (1), 37 (2), 37-A, 39, 42, 43, 45, 47, 48, 49, 50, 52.

Part III:—4, 5 (1), 5 (2), 6.

Part V:—65, 67 (1), 67 (2), 70, 72, 73, 76.

and (2) All types of complete machine tools covered by the Schedule to the Machine Tool Control Order, 1941, with the exception of items enumerated in Sections 22 and 23 of that Schedule.

3. The following classes of capital goods do not come under the registration scheme :—

(*i*) Goods which are expected to be shipped before the 1st July 1945. In the case of such goods import licences should be applied for in the ordinary way. If an import licence is refused on the ground that import is not considered essential by wartime standards, an application may be made for registration as a post-war requirement.

(*ii*) Machine tools, covered by the Schedule to the Machine Tool Control Order, 1941, the f.o.b. value of which is expected to be less than Rs. 10,000.

(*iii*) Other capital goods, the f.o.b. value of which is expected to be less than Rs. 25,000.

In regard to (*ii*) and (*iii*) I am to make it clear that in the case of an order for a complete plant or unit of machinery, the determining factor for purposes of registration will be its total value and that it should not be split up into separate orders for various components of values below the prescribed limit.

(*iv*) Heavy Electric Plant, as defined in the annexure to this letter. These requirements are being separately dealt with by the Electrical Commissioner with the Government of India, and correspondence on the subject should be addressed to that officer.

4. Applicants who have placed or are intending to place orders for capital goods (other than those falling in the above categories) which are not likely to be ready for shipment before the 1st July 1945 should now address their applications for registration to the Chief Controller of Imports, Commerce Department, New Delhi. A specimen form of application is enclosed herewith. Copies of these forms may be obtained either from the office of the Chief Controller of Imports or from the office of any Import Trade Controller. Intending applicants may also have their requirements of these forms printed or typed, themselves. In the case of orders which have already been placed applications should be made as soon as possible ; otherwise an application should be submitted as soon as the applicant has estimated his requirements and is intending to place a firm order.

DEPARTMENT OF COMMERCE

IMPORT TRADE CONTROL

Press Note

REGISTRATION OF POST-WAR REQUIREMENTS OF CAPITAL GOODS

At the meeting of the Industries Policy Committee held at Bombay on the 26th October 1944, the Hon'ble Member for Planning and Development outlined the arrangements contemplated by the Government of India for registration of post-war requirements of capital goods. Government have now finalised these arrangements and have addressed Chambers of Commerce and Industrial Associations on the subject.

2. It is understood that industrialists in other countries are already, in expectation of an early ending of the war, placing orders for their post-war requirements of capital goods for rehabilitation and expansion of industry. It is therefore desirable that Indian Industrialists should lose no time in booking their orders, and the Government of India are anxious to render all possible assistance in enabling Indian industry to obtain its requirements.

3. With this end in view, it has been decided that firms who have placed or intend to place orders for post-war requirements of capital goods from overseas should be called upon to register their orders with Government. The definition of the term "capital goods" for the purposes of this scheme, has been based on the Import Trade Control Schedule, and has been explained in detail in the letter to Chambers of Commerce and Industrial Associations. Orders for goods which are expected to be shipped before the 1st July 1945 need not be registered; for such goods import licences should be applied for in the ordinary way. All orders for capital goods which are likely to be shipped after that date should however be registered, except that it is not necessary to register orders for machine tools of an estimated f.o.b. value of less than Rs. 10,000, and for other capital goods of an estimated value of less than Rs. 25,000.

4. The Chief Controller of Imports has been appointed as the authority to whom applications for registration should be addressed. He will work under the direction of a Committee composed of representatives of the Commerce, Supply, Industries and Civil Supplies and Planning and Development Departments; representatives of other Departments of Government will be co-opted to the Committee as and when necessary. Forms of application for registration may be obtained either from the Office of the Chief Controller of Imports or from the office of any Import Trade Controller. Where orders have already been placed, the applications should be made as soon as possible; otherwise an application should be submitted when the applicant has estimated his requirements and is intending to place a firm order. Applicants will be informed as soon as possible whether Government agree to registration or have any objections or questions to raise. If no objection or question is raised within three months of the date of receipt of the application in the office of the Chief Controller of Imports, applicants will be entitled to assume that registration has been accepted. The Chief Controller of Imports will in any case accept registration of orders which were placed on and accepted by the suppliers before the 23rd December 1944. When registration is accepted, a certificate will be issued and the importer will be expected to place his order, if he has not already done so. He will then be required to inform the Chief Controller of Imports within six months of the acceptance of registration whether his order has been accepted by the supplier. If no such information is received or if the importer has not applied for an extension of the period, he will be informed that it is proposed to cancel the registration. Orders considered deserving of priority will, wherever it is possible to do so by arrangement with the manufacturing country, be given a priority grading.

5. It is probable that some form of import control will continue for some time after the war and that import licences will therefore be necessary. Import licences for capital goods falling within the scope of the registration scheme which are not expected to be shipped before the 1st July 1945 will be granted only when orders have been registered with the Chief Controller of Imports and have been accepted

by the suppliers, the fact of such acceptance having been duly reported to the Chief Controller of Imports. When import lincences have been granted, Government will afford assistance in procurement and in shipment of the goods, where necessary and possible.

6. It is expected that foreign exchange other than currencies of the sterling area countries will continue to be scarce for some time and it will be necessary to ensure that the available foreign exchange resources are utilised to the best advantage of the country. U. S. A. dollars, Canadian dollars and Swiss francs are likely to be in particularly short supply. Applicants who desire to purchase capital goods from outside the sterling area should therefore explain in their applications the necessity and urgency of doing so in order to enable Government to assign the necessary priority for exchange.

Application for Registration of Post-War Orders for Capital Goods

(To be addressed to the Chief Controller of Imports, New Delhi.)

Particulars of applicant :

Name———

Address (postal)———

(telegraphic)———

2. Country from which goods are to be supplied.———

3. Description of goods (with number or quantity).———

4. Part and Serial No. in Schedule to Notification No. 23-ITC/43, dated 1st July 1943, or Serial No. in the Schedule to the Machine Tool Control Order, 1941. —

5. Approximate f. o. b. value of goods. ———

6. Estimated gross weight (with packing) in tons (of 2,240 lbs.). ———

7. Name and address of manufacturer ———

8. Name and address of supplier or merchant, in the country mentioned against item 2 above, on whom the order has been or will be placed. ———

9. Has order already been placed on supplier ? If so, state number and date of order and of its acceptance, if any. ———

10. Half-yearly period (January-June or July-December 19) during which shipment of the goods is desired. (The time likely to be required for manufacture should be taken into consideration.) ———

11. Financial year (*i.e.* year ending 31st March) during which payment is likely to be required. ———

12. Purpose for which goods are required :

(*a*) Replacement of machinery for maintenance of existing plant ; if so, when was the plant installed and when was the machinery in question last replaced ? ———

(*b*) Expansion of existing plant ; if so, what is the capacity of the existing plant and what will be the capacity of the expanded plant ———

(*c*) New industrial undertaking. ———

(*d*) For stock and sale. ———

13. Where are the goods to be installed or used ? ———

14. Do the goods covered by this application form a complete order or only an instalment ? If the latter, state: ———

(*a*) the extent of the instalment. ———

(*b*) the extent of the full order. ———

(*c*) date of any connected application for registration. ———

15. In the case of goods falling under 12 (*a*), (*b*) or (*c*) what products are to be manufactured with the machinery in question ? ———

16. In the case of goods falling under 12 (*b*) or (*c*), is any issue of capital involved? If so, has the consent of Government been obtained ? ———

Made in the name of what Company ?

7. Has any other Government authority been approached in connection with the goods covered by this application, *e. g.* for the commencement of the proposed industry or location of the proposed factory? If so, quote reference to the correspondence. _____

18. If the goods are to be purchased from a country outside the sterling area, state whether there are any special reasons for not purchasing within the sterling area. _____

19. Has import licence already been
(*a*) applied for (if so, give number and date of application) _____
(*b*) granted (if so, give number of licence). _____

20. Is any special priority grading desired? If so, give full reasons in support thereof. _____

I/We hereby declare that the above statements are true and correct to the best of my/our knowledge and belief.

Date _____ (Signature) _____

Note:—Any special reasons in support of the application may be explained in a covering letter.

**

18 A. If the goods are to be purchased from a country outside the sterling area, state whether there are any special reasons for not purchasing within the sterling area, and if so, what reasons

* Vide Rendel's letter dt 28.4.1945

GIPD—M—207 D of C—22-12-44—700.

Appendix F. G.—1]

SUBJECT Postwar requirement of capital goods (machinery) - Requirement of Concerns.

4 cys

Section DA

File No. 43-44

Serial No. 15

Diary No. of letter replied to

No. Pol 1669 Encls

General and Revenue Secretariat

( )

the 194 .

To. The Secretary to the Hon'ble the Resident in Mysore

Sir,

Date of issue 5.2.1945

In continuation of this office letter No. Pol. 1418 dated the 3rd January 1945 on the above subject, I am directed to forward herewith a further statement indicating the requirements of capital goods (machinery) in respect of some of the Concerns, received from the Controller of Supplies.

Signed by Mr. T. Sh.

List of enclosures

Copied by

This para will be deleted since four of these have been removed to Annexure I

Examined by

In this connection I am to invite reference to

19/1/45

Your letter No. R.Z. 391/43 Pr
dated 24/11/44 to the Press Note
~~the~~ regarding the procurement
of Capital goods for The United Kingdom
& U.S.A and to enquire when the
application forms, communique & notifi-
cation referred to in ~~the~~ Your letter cited
above are enclosed, may be expected

J. Lh

27/1.

D 525

17/1/45

Copy to Comm. D & Secret Secy.
Ltr. Letter No. E.C./860/44-5 of 12/1/45
to Commerce. Bd of Management for I.C. for copies } Reply to the

17/1/45

Dealings.

16/1/45

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No. Pol 1669 Eds

Dated Bangalore, 5 February 194 :

FROM C.E.Noronha, Esq, M.A.,
Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Department.

To

The Secretary to the Hon'ble the Resident in Mysore,
BANGALORE.

Sir,

In continuation of this office letter No.Pol.1418 dated the 3rd January 1945, on the above subject, I am directed to forward herewith a further statement indicating the requirements of capital goods(machinaery) in respect of some of the concerns, received from the Commissioner of Economic Development and Planning.

I have the honour to be,
Sir,
Your most obedient servant,

Secretary to Government,
Development Department.

mk4

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. D.5384 (1) General and Revenue Secretariat,

Dated Bangalore, 13/12/44 19

FROM

The Secretary to the Government of
His Highness the Maharaja of Mysore.
Development Department.

To

The Commissioner,
Economic Development and Planning.

SIR,

Sub: Registration of Postwar requirements of Capital goods.

I am directed to forward herewith a copy of letter No. 1 (85) I & C/43, dated the 23rd December 1944 with its enclosures together with 15 spare copies of the application form of the Government of India, on the above subject, and to state that copies of the press note and application form will be separately republished in the next Gazette for the information of the departments concerned.

I am to request you to be so good as to take necessary further action in the matter in consultation with the Convexner, Board of Management for Industrial Concerns and the General Manager, Mysore Iron and Steel Works.

A report on the action taken may be submitted for the information of Government indicating the approximate cost involved in respect of each department. The General Manager, Mysore Iron and Steel Works and the Convener, Board of Management for Industrial Concerns are being intimated of this.

The Compiler has been requested to urgently supply you direct 50 copies of the press note and application forms, for further action.

I have the honour to be,
S i r,
Your most obedient servant,
Sd/-

Secretary to Government,
Development Department.

tns/4 Memo No. D.5384/13.12

Copy of the above is forwarded with compliments to the General Manager, Mysore Iron & Steel Works, and the Convener, Board of Management for Industrial Concerns for information and necessary action in consultation with the Commissioner, Development & Planning.

By Order,

For Secretary to Government,
Development Department.

Appendix F. G.—1]

SUBJECT.....

.....

.....

3 copies.

Diary No. of letter replied to.....

Forms for all

General and Revenue Secretariat

( )

the 194 .

ate of issue... 12/2

Signed by..... M. C. E. N.

(Here print enclosed.

Section

File No.

Serial No.

No. Dept II D 5381 (4)

To Office Memorandum

The following Press note with the application form re: the registration of post war requirements of capital goods, issued by the G. of I. is republished for the general information of the Department.

(The Press note & application forms)

By

C. 10/2

The Comptroller, Delhi Gazette for publication in two consecutive issues of the Gazette. He is requested to supply urgently 50 Copies of the press note & forms enclosed for the Central D & P. Organisation for information.

List of enclosures.....

Copied by.....

Examined by.....

WD 04161—GPB—60,000—24-10-41

Director

Copy of the above is forwarded

D 5384 12/12 Dft 41. Immediate

To. The Comm:. D & T.

4 copies

Sir, Subj: Registration of Postwar Inventions & Capital goods.

I am directed to forward herewith a copy of letter No. 1(53) ITC/43 of 23/12/44 with its enclosures (together into 15 spare copies of the Application form) for sale of India, and to state that copies of the Application form will be separately published in the Gazette for the information of the departments concerned.

I am to request you to be so good as to take necessary further action in the matter of accumulation with the Commerce, Br of Management for Ind. Concerns & the Fin. Dept.

A report on the action taken may be sent for the information of Govt. indicating the approximate cost involved in respect of each deptt. The Fin. Dept & Commerce, Br of Management for Ind. Concerns are being informed of the action proposed to be taken.

Yours faithfully,
Sd/-
Under Secretary.

To
The Comptroller of Patents & Designs
Bombay

Forwarded for information and necessary action to the Commerce, Br of Management for Ind. Concerns, Fin. Dept. (Fin. Br.) & Comptroller of Patents & Designs, Bombay.

D 5385 Dt 2/3/45

Copy to M/S. M. M. & Co. for information and necessary action to the Commerce, Br of Management for Ind. Concerns, Fin. Dept. (Fin. Br.) & Comptroller of Patents & Designs, Bombay.

Sd/- [illegible]
2/3/45

for Under Secretary.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. D5387(2) Ite.

General and Revenue Secretariat,

Dated Bangalore, 12-2-1945.

OFFICIAL MEMORANDUM.

The following Press Note with the application form regarding the registration of Post War requirements of Capital Goods, issued by the Government of India is republished for the general information.

(Please print the press note & application form

By Order,

Secretary to Government,
Development Department.

To

The Compiler, Mysore Gazette for publication in the next two successive issues of the Gazette. He is requested to supply urgently direct 50 copies of the press note and form to the Commissioner, Economic Development and Planning.

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No. Rd 1810 Es TH dt 12.2.1948

The Regl Secy to the
Hon'ble the Resident

Sir

Portwar requirements of Capital goods

As desired in your letter No. R.7.391-43/RD- dated 16.1.45, I am directed to return herewith in original & the copy of S & I Industries & Civil Supplies Deptt's letter No. 7 26-RD(9)/43 dt 26.10.43 forwarded with your letter under reference dated 2/10/43.

T-S
Pl(typed)
Flag 'A'

I have the honour to be
Sir
Your most obedient servant

To Resident
9/2/45

9/2

Dr 43-44-12 4276

C. F. No. 46] GOVERNMENT OF MYSORE

No. E.C. 1098 /44-45. OFFICE OF the Commissioner, Development & Planning, Bangalore.
Encls. 4 2 in duplicate

Date 17th January 1945.

To

CHARLES E. NORONHA, ESQ., M.A.,
Secretary to Government,
Development Department,
BANGALORE.

Sir,

Re: Postwar requirements of Capital Goods (Machinery) requirements of concerns.

In continuation of this office letter No.E.C.1060/44-45 dated the 12th January 1945 forwarding a supplemental statement of post-war requirements of Capital goods of certain concerns, I have the honour to enclose two more lists of machinery (in duplicate) as required by the Department of Textiles in connection with the development schemes pending consideration by Government.

A copy of D.O. letter No.DT.1933/44-45 dated the 15th January 1945 received from the Director of Textiles in this connection is also enclosed for reference.

I have the honour to be,
Sir,
Your most obedient servant,

COMMISSIONER,
Development & Planning.

MLB.

D.O.
Copy of letter No. DT.1933/44-45 dated the 15th January 1945 from the Director of Textiles in Mysore, Bangalore, to the Commissioner, Development and Planning in Mysore, Bangalore.

I enclose herewith two lists of machinery which may be required in the post-war period to meet the requirements of this Department in connection with the development schemes pending consideration of Government.

I sought instructions from Government if I could include these demands under machinery which you may ask the Government of India to reserve under Capital Goods Expenditure in the post-war and I have now heard that I may do so. Please, therefore, include the machinery indicated in the accompanying lists amidst the Capital Goods to be arranged through Government of India in the Post-war period.

Sd/- B.K. Murthy,

' C o p y '

COMMISSIONER,
DEVELOPMENT & PLANNING.

DIRECTOR OF TEXTILES.

LIST OF MACHINERY FOR A SIZING AND FINISHING PLANT.

Capacity of Factory:- To supply sized yarn on beams to 200 power-looms working in cottages plus 500 hand-looms and to bleach, d.e or finish the output of the same. The widths of looms vary from 45" to 60". The average count of medium quality goods is 20s. The average quality of finer goods is 40s.

It is proposed to set up one full set of complementary units of sizing machinery for 60" width beams and another set for 45" width beams.

MACHINERY.

Sizing Department:-

(1) Cheese Winder to wind yarn on tubes for high-speed warper or on perforated tubes for dyeing; total spindles 400 (Lessona).

(2) High-speed warping machines with magazine creel and auxiliaries complete - 4 machines.

(3) Sizing becks, mixers, boiling pans; and sizing machines - two sets, one for 45" width beam and suitable for light sizing and another for 60" width beam suitable for medium sizing, with hot-air drying arrangement and all auxiliaries, etc., provided, complete.

(4) Drawing-in stands - 10 sets.

(5) Spare beams - 200 for 60" width looms and 200 for 45" looms.

(6) Spare reeds and healds - one dozen in each of -
60" wide - 80s, 72s, 64s, and 56s;
45" wide - 56s, 48s, 44s, and 40s.

(7) Machinery is to be arranged for individual electric drive suitable for 220 volt, 25 cycle current.

(8) All auxiliaries, like pipe connections, steam traps and gears to be provided for.

(9) Firm winding machines 90 spindles.

Bleaching, Dyeing and Finishing Section:-

(1) One Cheese dyeing machine unit of 250 lbs. capacity per day, with motor, pumps, connections, etc., complete, of stainless steel suitable for dyeing of all groups of dyes.

(2) One Hydro-extractor, motor-driven - 40" wide.

(3) One stainless steel jigger with automatic self-reversing motion and individual motor drive complete, suitable for medium quality cotton fabrics.

(4) One complete Bleaching Plant-unit for handling about 2,500 lbs. of grey goods a day. All machinery provided for individual electric drive.

(5) One complete unit of Finishing range of machinery, with a 5 Bowl Calleander to finish grey as well as coloured goods upto 60" width. All the machinery should have individual electric drive.

Mechanical Section:-

(1) One Boiler, Lancashire or Cornish type, to raise steam, both for sizing as well as processes in Dyeing and Finishing Departments, with all auxiliary machinery, like pumps, motor, etc., complete.

Sd/- B.K. Murthy,

DIRECTOR OF TEXTILES.
15-1-1945.

DIRECTOR OF TEXTILES.

WOOLLEN CARDING, DYEING AND FINISHING FACTORY.

The following machinery are required for a Woollen Factory to undertake to supply carded wool to hand-spinners and to undertake to finish the fabrics woven by them in cottages, i.e., blankets, tweeds, shawls, etc., woven by them on either handlooms or powerlooms worked by them in their own hamlets.

Machinery to form a balanced unit for daily output of about 1,000 lbs. of wool.

Carding Section:-

(1) Wool Washing Machine.
(2) Teaser.
(3) Scribbler Card.
(4) Finisher Card.
(5) One spinning frame of 96 spindles for producing woollen yarn of about 200 lbs output a day.

Dyeing and Finishing Section:-

(1) Wool Dyeing Machine - capacity 50 lbs. a lot.
(2) Hydro-extractor - 24" diameter.
(3) Blanket washing machines.
(4) Milling machines.
(5) Hydro-extractor - 40" diameter.
(6) Stenter.
(7) One Raising Machine (wire fillets).
(8) One Teasel Raising Machine.
(9) One Pressing Machine.
(10) One MB Bundling Press.

All the machinery must be arranged for individual electric drive provided with motors suitable for 220 volt, 25 or 50 cycle current. Spare fillets and rollers are to be supplied for cards and raising machines.

Sd/- B.K. Murthy,

Director of Textiles.

15/11/43

The Mysore Iron & Steel Works.

G/

20th January 1945.

The Commissioner for Development
& Planning in Mysore,
BANGALORE.

Dear Sir,

Subject:-Post-war requirements of Capital Goods (Machinery) requirements of concerns.

With reference to Memo No.3073-7 dated 10-11-1944 forwarding copy of letter No.D.3072/I. & C.43-44 dated 10th November 1944 addressed to you regarding the above subject, I enclose statements of Post-war Requirements of Capital Goods (Machinery) relating to the Mysore Iron and Steel Works, in triplicate in the form required by the Government of India for transmission to the Secretary to Government of Mysore, Development Department.

The list is preliminary and is subject to revision. The values mentioned in the Statements are also very approximate.

Yours faithfully,

Sd. P.R.Balakrishnan,

General Manager.

Encl: Statements (in triplicate).

BN/20-1-45.

Copy for-

forwarded with compliments to

The Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Department, BANGALORE,
for information.

General Manager.

20-1-45

RM/20-1-45.

Copy of letter No. G. 4390 dated the 20th January 1945 from the General Manager, Mysore Iron & Steel Works, Bhadravati, to the Commissioner for Development & Planning in Mysore, Bangalore.

Sub: Post-war requirements of Capital Goods (machinery) requirements of concerns.

With reference to Memo. No. 3073-7 dated the 10th November 1944 forwarding copy of letter No. D. 3072/I & C 43-44 dated the 10th November 1944 addressed to you regarding the above subject, I enclose statements of Post-war Requirements of Capital Goods (Machinery) relating to the Mysore Iron and Steel Works, in triplicate, in the form required by the Government of India for transmission to the Secretary to Government of Mysore, Development Department.

The list is preliminary and is subject to revision. The values mentioned in the Statements are also very approximate.

Sd/- General Manager.

' C O P Y '

COMMISSIONER,
DEVELOPMENT & PLANNING.

1. Name of Concern. ..The Mysore Iron & Steel Works, Bhadravati.

I. Tramway Department.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below*

3. Purpose:-
(a) Replacement of worn-out machinery) ..Items 1 to 8 except item 2 for replacement of worn-out machinery.

(b) for normal development of the industry. ..Item 2 for normal development of industry.

4. Value (approximate) ..Rs.4.15 lakhs (approx.).

5. Source of Supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

---

*Statement showing Description of Goods and Quantities required.

1. One new Locomotive 'ES' Class from Baguald Ltd., London or Baldwin, U.S.A. Replacement of worn out machinery. Value about Rs.one lakh.

2. Twenty side discharge Hoppers 16 to 20 Tons Capacity from England or U.S.A. for normal development of Industry (Electric Pig Iron Furnace) value about 2 lakhs.

3. One Hydraulic Wheel Press, 100 or 200 Tons, for replacement of wornout machinery. Value about Rs.25,000/- from England or U.S.A.

4. One Wheel Lathe for machining Carriage Wheels and Loco Wheels up to 48" diameter. Replacement of wornout machinery. Value Rs.30,000/-. England or U.S.A.

5. One Grinding Machine for grinding link motion parts of a locomotive. Replacement of wornout machinery. Value Rs.10,000/-.

6. One Boring Machine with attachments for boring all Loco parts. Replacement of wornout machinery. England or U.S.A. Rs.30,000/-. Second hand Rs.10,000/-.

7. One Power Hammer. Weight of Head about 1 Ton or thereabout. Replacement of wornout machinery. Any make even second hand. Value Rs.10,000/-.

8. One Punching and Shearing Machine up to 1/2" M.S.Plates. Replacement of wornout machinery. British or U.S.A. Value Rs.10,000/-.

BN/16-1-45.

I (a) Mines Department.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below*.

3. Purpose:-

(a) Replacement of worn-out machinery. ..Nil.

(b) for normal development of the industry. ..For normal development.

4. Value (approximate). ..Rs.9.70 lacs.

5. Source of supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

---

*Statement showing Description of Goods and Quantities required:

1. Second Ropeway - 60 Tons/Hr. 3 miles long
Value (approx.) 7 lacs.

2. 3 Miles of Tramway Track for Lines with a small Loco and 12 Vehicles (about 10 Tons capacity each). -
Value (approx.) 2.50 lacs.

3. 30 Tip Trucks (1 Cyd. capacity) .. Value (approx.) Rs.20,000/-

BN/20-1-45.

II. Blast Furnace.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below.*

3. Purpose:-
(a) Replacement of worn out machinery. .. For replacement of worn out machinery.

(b) for normal development of the industry. .. Nil.

4. Value (approximate). ..about Rs.1.5 lakhs.

5. Source of supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

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*Statement showing Description of Goods and Quantities required for replacement of worn out machinery:-

	Quantity.	Description.
1.	6	Tuyere Coolers.
2.	1 length 20 ft.	Polished Steel Shaft 1½".
3.	4	Cold Blast valve disks.
4.	4	Spring plates for specticle valves.
5.	4	Steel Shafts for chimney rods 3¾" dia 4'-8" length.
6.	4	Break Band Springs 3" length India 1" thick 1/8" rounds 8½.
7.	16	Big Knife Edges.
8.	16	Small Knife Edges.
9.	4 lengths	Plow Steel Wire Rope 1" x 325 ft.
10.	2 "	-do- 3/4" x 300 ft.
11.	2 "	-do- 3/4" x 220 ft.
12.	4 lengths	-do- 1/2" x 170 ft.
13.	1 length.	-do- 5/16" x 56 ft.
14.	1 length.	-do- 1/4" x 300 ft.
15.	1 length	-do- 5/16" x 110 ft. (Bleeder).
16.	2	Worm wheel P.B.
17.	4	Break Springs length 1¾" India 5/8" wire 1/16 d.
18.	2	Novel Chains. grinder ground 10'-4½" by pick. 7/16" and 9/16" width 1/4".
19.	1	Goodrich rubber belting 110 ft x 15" x 7/16" 6 ply.
20.	1	Bridge motor G.E.Amp.64 45 H.P. 50 cycles 470 R.P.M No.2246828.

V 440

21.	1	Big Hoist Motor G.E. V440/Amp.89. 60 H.P. 50 cycles. 480 R.P.M. No.2247697.
22.	1	Small Hoist Motor G.E. 440/Amp.50. 32 H.P. 50 cycles. 470 R.P.M. No.224682.
23.	1	Trolly Motor. G.E.440/15 9 H.P. 50 cycles. 680R.P.M. No.24913.
24.	1	Skip Motor.
25.	1	Chain block 3 tons capacity ( )
26.	2	Centrifugal pumps 200 gallons/minute.

III. General Foundry.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below.*

3. Purpose:-
(a) Replacement of worn-out machinery.) Items 1 to 7 inclusive for replacement of worn out machinery.

(b) for normal development of the Industry.) For meeting the extra demand on General Foundry as a result of expansion in other Departments, Items 8 to 22 inclusive.

4. Value (approximate). ..About Rs.1.5 lakhs.

5. Source of Supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

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*Statement showing description of Goods and Quantities required:-

	No.reqd.
1) Portable grinders of 110 volts with flexible shafts. ..	2
2) One Wood working lathe provided with independent motor drive. ..	1
3) Spare motors for providing independent drive to Pattern Shop machinery and Finishing Shop equipment:-	
15 H.P. Motor. ..	1
10 H.P. " ..	2
5 H.P. " ..	2
3 H.P. " ..	1
4) One 5 Ton Cupola Blower. ..	1
5) Wire Ropes for 5 Ton Crane and 10 Ton Cranes..	2 sets.
6) Sand testing equipment of modern type. ..	1
7) 2 Cwts. Weighing Scale for accurate weighment of Brass and Alloy metals small castings. ..	1
8) High Frequency Generator and grinding and drilling sets. ..	1 Unit.
9) Portable Flexible Shaft Electric Grinders. ..	2.
10) A small mould drier to dry sand moulds on the open floor. ..	1.
11) One Air Compressor of 100 Cwt.for working some Pneumatic Tools for moulding purposes. ..	1.
12) One Portable small Truck fitted with a gib crane of 1½ Ton housing capacity at a distance of 12 ft.for transport of castings to and fro.	1.
13) One small blower designed for 1 Ton Cupola equipment. ..	1.
14) Electric Drive equipment/hand operated 3 Ton overhead working in the moulding box yard open gantry. ..	1.

to

15) Temperature Recorder for Core ovens and annealing ovens to control temperature up to 900°C. .. 2.

16) High Temperature Indicator to control melting and pouring temperature of Ferrous and Non-Ferrous metals. .. 1.

17) A Magnetic Separator for extracting Core and metal from the moulding sand dumps. .. 1.

18) A Magnetic Separator for separating iron filings from brass and white metal turnings. .. 1.

19) One Semi Auto Pattern Miller for carrying cast boxes and patterns. .. 1.

20) One vertical spindle moulder and shaper. .. 1.

21) One Spray Paint equipment. .. 1.

22) Planing Machine blades 2' length. .. 3 sets.

Circular Saws 24" dia 3/8" thick. .. 6.

-do- 12" dia 1/8" thick. .. 6.

IV. Steel Foundry.

2. Description of goods & quantities (required for 2 years) ..As in the statement noted below*

3. Purpose:-

a) Replacement of worn-out machinery. ..Nil.

b) for normal development of the Industry. ..Items 1 to 9 inclusive for normal development of Steel Foundry which is essential.

4. Value (approximate). ..Rs. 2 lakhs.

5. Source of Supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

==========

*Statement showing Description of Goods and Quantities required.

1) One Ten Ton Overhead Crane mainly for the Steel Foundry Moulding Section for carrying on moulding work without interruptions to produce about 50 Tons of castings per month.

2) One sand-blasting machine.

3) One tumbling barrel.

4) One Gear moulding machine.

5) One Sand Seiving Machine.

6) Three Metal cutting Saws for cutting runners & risers.

7) Pyrometers recording type - four.
(Two of 1,100°C for annealing ovens,
8) Two of 600°C for mould Heating ovens).

8) Optical Pyrometer for Special Steel Section & Inspection of annealing & Heat treatment.

9) Morris Chain Block 2 Tons. .. One.

==========

V. Steel Foundry.
(Second Machine Shop).

2. Description of goods & quantities (required for 2 years).- As in the statement noted below*.

3. Purpose:-

a) Replacement of worn-out machinery. ..Nil.

b) for normal development of the Industry. ..Essential equipment for the existing Steel Foundry.

4. Value (approximate). ..About Rs.4 lakhs.

5. Source of Supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

---

*Statement showing Description of Goods and Quantities required.

Complete Equipment for the 2nd Machine Shop for Steel Foundry consisting of:

Lathes,
Grinding Lathes,
Planing Machines,
Vertical & Horizontal Boring Machines,
Milling Machines,
Power Saws for cutting runners and rises of Steel Castings,
Power Hammers.

Electrical Equipment for the above,

One 5 Ton Crane for the Machine Shop.

==========

VII. Metallurgical Laboratory.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below*.

3. Purpose:-

   a) Replacement of worn-out machinery. ..Nil.

   b) for normal development of the Industry..These are for special development of the Special Steels Section.

4. Value (approximate). ..Rs.3 lakhs.

5. Source of Supply. .. U.K. or U.S.A.

6. Remarks. ..Nil.

---

*Statement showing Description of Goods and Quantities required.

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1) Metallographi (Metallurgical Microscope Equipment).

2) Polishing Equipment.

3) Salt Bath Furnaces for Heat-treatment of High Speed Steel and other Alloy Steel.

4) Impact Testing Machines.

5) Vickers Hardness Testing Machines.

==========

VI. Open-hearth Furnace.

2. Description of goods & quantities (required for 2 years). ..As in the statement noted below*.

3. Purpose:-

a) Replacement of worn-out machinery. ..~~Asxixxxkkx~~ Nil.

b) for normal development of the Industry. ..Items 1 to 4 inclusive for operating to full capacity the existing two Furnaces.

4. Value (approximate). ..About Rs.2.5 lakhs.

5. Source of Supply. ..U.K. or U.S.A.

6. Remarks. ..Nil.

---

*Statement showing Description of Goods and Quantities required:-

---

1) One 7½ Ton Crane for charging with all charging devices complete.

2) One Gas Producer.

3) Spare motors for all the cranes and fan blowers.

4) One 5 Ton Crane for Ingot Yard.

The Mysore Iron and Steel Works, Bhadravati.

VIII. Electric Furnace. (Pig Iron)

2. Description of goods and quantities (required for 2 years).	Electric Smelting Furnace - Mechanical equipment consisting of shell-lining, electrode holder, charging equipment, gas clearing plant, etc.
3.	Electrical equipment consisting of furnace transformers and control gears, automatic regulator, inconnecting cable, etc.
3. P u r p o s e: (a) replacement of worn-out machinery; (b) for normal development of the industry.	Normal development of Industry.
4. V a l u e.	About Rs. 15 lakhs.
5. Source of supply.	United Kingdom, or United States of America or Sweden.
6. Remarks.	N i l.

The Mysore Iron and Steel Works, Bhadravati.

IX. Steel Plant Electrical Section.

2. Description of goods and quantities (required for 2 years)	A statement is enclosed.
3. Purpose:	
(a) Replacement of worn-out machinery.	Item (1) in the statement (vide item No.2) enclosed.
(b) For normal development of the industry.	Items (2) and (3) in the statement (vide item No.2) enclosed.
4. V a l u e (Approx.)	N o t e d in the statement (vide item No.2) enclosed. Rs.4,000/-
5. Source of supply.	United Kingdom, or the United States of America.
6. R e m a r k s.	N i l.

SR/9-1-45

Description of goods and quantities required for

Steel Plant Electrical Section.

(Reference Item (2))

Description of goods.	No.	Price.
1. Motor Driven Rollers.	12	Not known.
2. Welding Set - 300 amps. range.	1	About Rs. 2,000/=.
3. Compressor with motor	1	About Rs. 2,000/=

SR/9-1-45

The Mysore Iron and Steel Works, Bhadravati.

X. Electrical & Water Supply Department.

2. Description or goods & quantities (required for 2 years).	As per Statement noted below under item 3 (b)
3. Purpose:	
(a) replacement of worn-out machinery.	...
(b) for normal development of the industry.	(1) a) 100 subscribers automatic telephone exchange - one unit complete with batteries etc. - Rs. 15,000/=(approximate) b) 50 Line magnets telephone exchange - one unit complete with batteries, etc. Rs. 5,000/= (approximate). (2) One 1,000 gallons per minute 200' Head C.F. Pump set complete with motor, starter, etc., suitable for 440 volts, 50 cycles, 3 phase - Rs. 5,000/= (approximate). (3) Machinery required for the proposed Workshop for Electrical & Water Supply Department: (a) One small lathe complete with motor suitable for 440 volts, 3 phase, 50 cycles power supply - Rs. 5,000 (approximate). (b) One drilling machine as above - Rs. 3,000/= (approximate). (c) One automatic winding machine - Rs. 15,000/= (approximate). (d) One impregnating equipment complete Rs. 20,000/= (approximate). (4) Fire fighting equipment for the proposed permanent fire brigate: (a) Two Tenders complete at Rs. 10,000/= each - Rs. 20,000/= (approximate). (b) One Tanker with engine and accessories Rs. 30,000/= (approximate)
4. Value.(approximate)	As noted above. Rs.1.18 lakhs.
5. Source of supply.	United Kingdom or United States of America.
6. R e m a r k s.	N i l.

The Mysore Iron and Steel Works, Bhadravati.

XI- Machine S h o p.

2. Description of goods & quantities (required for 2 years).	A statement is enclosed.*
3. Purpose: (a)Replacement of wornout machinery; (b)For normal development of the industry.	Replacement of machinery and normal development of shops.
4. Value (approximate).	Rs. 1,53,300/=.
5. Source of supply.	United Kingdom, or United States of America.
6. R e m arks.	N i l.

* Statement showing description of goods & quantities.
Machine ----- Shop.

1. Large horizontal disc grinding machine for handling large sized castings. — One required

Size of disc. -- diameter	--	53 "
Size of disc. -- thickness	--	1-1/4"
Speed of disc.	--	460 R.P.M.
Speed of motor.	--	1,150 R.P.M.
H. P. of Motor.	..	18
Approximate weight.	..	54 cwts.

Value ... ... Approximate Rs. 12,500.

2. Plain grinding machine for handling medium castings. — One required.

Machine. ...	...	10" x 80"
Admits between centres.	...	81-1/2"
Swing in gap.	...	15 "
Maximum width of gap.	...	25"
Maximum taper ground (per Ft)	...	1-1/2"
Maximum Number of studs supplied.		Six.

Value ... ... Rs. 6,000/=

3. Plane Milling Machine. — One required.

Length of table.	...	8'-0"
Width of table.	...	23-1/2
Traverse of table.	...	8'-6"
Length of bed.	...	12'-0"
Maximum distance between side.		2'-8"
Minimum distance between side spindles.		1'-0"
Maximum distance vertical spindle to table.	...	6"

Number of spindle speeds - 12 vertical. 10 to 138 H.P.M.
6 horizontal. 20-1/2 to 70-1/8"

3) Plane milling machine (continued)

Table feeds. 8	33 to 12.7" H.P.M.
Cross slide feeds. 5	27 to 86' R.P.M.
Diameter of vertical spindle in body.	2-3/4"
Diameter of vertical spindle in nose.	3-1/2"
Diameter of horizontal spindle in body.	3-3/4"
Diameter of horizontal spindle in nose.	3-1/2"
Speed driving pully, ...	320 R.P.M.
(or loose pulleys on drive box).	15 - 4- 1/4"
Value	Rs. 21,000/=

4. Finishers Turrets Lathe.

One required.

Height of centres.	7-1/2"
Length of bed.	6"
Admits between plate & turret face.	3'
Spindle based.	1-1/2"
Number of steps on core. ...	4
Number of spindle.	8
Diameter of	4-1/4 to 8"
Range of Spindle Speeds. ...	13 to 3 -H.P.M.
Core Belt.	2"
Speed of counter-shaft. ...	180 H.P.M.
Size of counter-shaft pulleys. ...	10" dia. 4-1/4"
Counter-shaft belt.	2"
Width of bed.	9-3/8"
Diameter of turret.	7-3/8"
Number of holes in turret. ...	5
Size of turret holes.	1-1/8" dia.
V a l u e.	Rs. 2,500/=

5. Two Electric Saws.

Capacity - 12' x 8"	
S p e e d.	120 R.P.M.
Length of blade.	22
Size of pulleys.	18" 3"
Approximate weight.	740 lbs.
V a l u e.	Rs. 900/= each.

6. Medium sized lathes: Total number required 8.

	4 Off. A.	2 Off B.	2 Off C.
Height of centres. ...	7"	8"	10-1/2"
Standard length of bed.	7"	9"	11-6"
Admits between centres.	37-1/2"	54"	70"
Swings over saddle. ...	9"	12"	14"
Swings in gap. ...	25"	30"	36"
Width of gap in front of fan plate. ...	6"	10"	12"
Diameter of hole in spindle. (S.P.Head)	2-5/8"	3-1/8"	2-3/16"
Diameter of hole in spindle (C.P. Head).	2-5/8"	5-1/8"	4-1/8"
Number of speeds Pulley head.	12	18	10
Range of threads (threads per inch) ...	1-1/4" to 20.	1-1/4" to 20.	1-1/4" to 2
Single pulley size. ...	10" x 3-3/4"	1" x 3/4"	16 x 7/8"
Single pulley speed. ...	356	300	300
Countershaft pulleys size.	12" x 3-1/2"	16" x 6"	20" x 4-1/

V a l u e. ... ... Rs. 3,750/= each.

7. Pneumatic Power Forging Hammer.

Normal Size.	... ...	20 Cwts.
Maximum Stroke	... ...	33 inches.
Blows per minute.	... ...	85
Power required.	... ...	60 B.P.H

Value. ... Rs 12,500/-

8. Air Compressor Model 160, Two staged.

Diameter of L.P.Cylinders.	...	9.3/8"
Dia of H.P.		
Strock of Piston	...	5½"
Speed	...	960 R.P.M
Piston Displacement.	...	210 Cubic Ft.
Consume.	...	42
One 50 H.P. Motor 440 volts.		
One Air Receiver.	...	20" x 5'

Value. ... Rs 8,500/- each.

9. Arc Welding Set: One required.

Capacity. ... 300 Amps.continuous rating.
Ac. 440 V 3 Ph. 50 Cyc.

Value. ... Rs 6,000/-

10. Tool grinding Machine.

Double ended pedestal type belt driven grinding Machine fitted with ball bearings and 12" × 1½" ulrasive American wheels.

Value. ... Rs 1,500/-
for three.. 4,500/-

11. Electric Over Head Crane (10 ton) Required: One.

65-½ Ft. span.

Value. ... Rs 30,000/-

The Mysore Iron and Steel Works, Bhadravati.

XII. Structural Shop.

2.	Description of goods & quantities(required for 2 years.)	As per enclosed list. *
3.	Purpose:	
	(a) Replacement of worn-out machinery.	...
	(b) For normal development of the industry.	Normal development of shops.
4.	Value (approximate)	Rs 4,56,000/-
5.	Source of supply.	U.K. or U.S.A
6.	Remarks.	Nil.

---

* List of Machinery required for the Structural Shop.

		No.required.		Appriximate cost.
1.	Cold. Saws.	2.	...	Rs 50,000/-
2.	Straightening Machine.	1.	...	15,000/-
3.	Rotary Milling Machine.	1.	...	18,000/-
4.	Radial Drills.	3	...	80,000/-
5.	Lathes.	2	...	10,000/-
6.	Turret Lathe	1	...	35,000/-
7.	Grinders.	2	...	1,500/-
8.	Power Hammers.	2	...	12,000/-
9.	Angle bending machine.	1	...	10,000/-
10.	Plate edge planer.	1	...	20,000/-
11.	Air Compressor.	1	...	4,000/-
12.	Arc Welding sets.	4	...	14,000/-
13.	Multiple spindle drilling machines.	2	...	16,000/-
14.	Pillar drilling machines.	6	...	24,000/-
15.	Guillotene Machine	1	...	16,000/-
16.	Power Hacksawing machines.	2	...	3,000/-
17.	Rail sawing machine.	1	...	5,000/-
18.	Saw sharpener.	1	...	5,000/-
19.	Hydraulic Press.	1	...	50,000/-
20.	Tool room lathes.	2	...	7,500/-
21.	One 5 ton over head Travelling Crane.	1	...	30,000/-
22.	One Mobile steam crane.	1	...	30,000/-
		Total Rs-		4,56,000/-

NDS/11-1-45.

The Mysore Iron and Steel Works, Bhadravati.

XIII Brick Plant.

2.	Description of goods & quantities (required for 2 years.)	As per enclosed list.*
3.	Purpose:	
	(a) replacement of worn-out machinery.	...
	(b) for normal development of the industry.	Required for development of the industry.
4.	Value:	As noted in the list enclosed. Rs.73,500/-.
5.	Source of Supply:	Bright side Foundry and Engineering Co., Sheffield. Bradley and Craven Ltd., Wakefield. Thomas C. Fawcett, Ltd., White house Engineering Works, Ltd., Hunsect, LEEDS Whittaker C & Co., Ltd., Aerington. Hadfields Ltd., East Heela Works, Sheffield. Cambridge Instruments Co., Ltd., 13 Grossvenor Place, London, S.W.I (For Pyrometers) Harrison & Sons Ltd., Phoenix works, Berth Street, Honley. Electromagnets Ltd., 48 High Street, Eddington, Birmingham.
6.	Rema	Nil.

---

*List of Machinery required for the Brick Plant.

	Particulars.		Approximate cost.
1.	Complete fire-clay preparing Plant of 40 tons per day capacity.	...	Rs 30,000/-
2.	Frictibn press for stoppers, sleeves, and Nozzles.	...	4,000/-
3.	Silica grinding mill..	...	3,000/-
4.	Power Press for Bricks and shapes.	...	4,000/-
5.	Patent combined stiff Plastic Brick making and Pressing Machine.	...	10,000/-
6.	Semi Plastic Brick making machine.	...	4,000/-
7.	Edge runner mills for grinding, mixing and kneading ceramic bodies two with C.I. Pan and rolls and two with stone pan and rolls.	...	4,000/- each.

8.	One Pulverizon for grinding minerals - two ton per hour - fineness up to 98 per cent up to 300 mesh.	... Rs	1,000/-
9.	Two optical and two recording pyrometers.	...	5,000/- each.
10.	One Magneto seperator	...	2,500/-
11.	One Vaccum Pug Mill.	...	4,000/-
12.	One De-airing machine.	...	2,000/-

The Mysore Iron and Steel Works, Bhadravati.

(IV. Yard Loco Department.

2.	Description of goods & quantities (required for 2 years.)	As per enclosed list.
3.	Purpose:	
	(a) replacement of worn-out machinery.	For replacement and Normal development of Plant.
	(b) for normal development of the industry.	
4.	Value (Approximate)	Rs 2,00,000/-
5.	Source of Supply.	United Kingdom England/and America.
6.	Remarks.	Nil.

---

* Description of goods required.

Particulars.	Quantity required.
1. Meter Guage Locomotives:	
Boiler H.P. 24 Working pressure. 210 lbs. per sq.inch. Testing pressure. 325 lbs. per sq.inch. Hauling capacity. 400 tons. weight of locomotive including side tanks. 22 tons. Type of Locomotive 0-8-0.	two.
Purpose: For replacement of worn out machinery as the present two locomotives are to be classified as unfit.	
Value: about Rs 80,000/- both.	
2. Meter Guage Locomotives	
Boiler H.P. 15 Working pressure 175 lbs. per sq.inch Testing pressure 250 lbs. per sq.inch Weight of Locomotive with side tanks about 15 to 20 tons. Hauling Capacity. 150 tons. Type of Locomotive 2. 6. 2	Two.
Purpose: To serve for the normal development of plant.	
Value: about Rs 60,000/-	

The Mysore Iron and Steel Works, Bhadravati.

XV. Cement Plant.

2. Description of goods and quantities (required for 2 years).		..1. List of parts for replacement for the existing Plant is enclosed. 2. Proposal to instal a 150 Ton Plant is under consideration.
3. Purpose:		
a) replacement of worn-out machinery.		..a) As per list attached.
b) for normal development of the industry.		..b) Proposal to instal a 150 Ton Plant is under consideration.
4. Value.	a)	Rs.8,000/-
	b)	..Cost of Machinery to be imported = 20 Lakhs of Rupees (Approx.).
5. Source of Supply.	a)	U.S.A.
	b)	..Whether it can be imported from England or U.S.A. is not yet known.
6. Remarks.		--

BN/11-1-45.

The Mysore Iron and Steel Works, Bhadravati.

Cement Plant.

List of parts for replacement for the existing Plant.

Sl.No.	Particulars.	Quantity.	Codeword.	Value F.O.S. New York (approx.).
A.	1200 x 1200 mm. Swing Hammer Crusher for Lime Stone (Machine No.P.L. 332445):-			
1)	Inlet grate bars of Manganese Steel pl 757 for inlet grate.	14	HAENH	£ 420.or Rs.1,680/-
2)	Safety pins for Safety Coupling.	24	HAECW	" 110.or Rs.440/-
B.	1100 x 450 m.m. Elevators for Slurry (Machine No.P.L.333521).			
1)	Chain ends consisting of 9 links for 19 mm.calibrated chain.	624	HBEZU	" 562.or Rs.2,248/-
C.	Clinker Elevator for Kiln (P.L. 333522).			
	Chain ends consisting of 23 links for 19 mm.calibrated chain.	100	HDEYV	" 250.or Rs.1,000/-
D.	Cement Elevator (P.L.333527).			
	Chain ends consisting of 13 links for 19 mm.calibrated chain.	400	HEJUM	" 520.or Rs.2,080/-
E.	For 2.1 x 1.8 x 50 M UNAX Kiln Heat resisting Special Steel Plates for Coal dust pipe end enough for fabricating two lengths of such pipes with sufficient welding electrodes and with instructions for welding, if any.	2 sets (PL338001)		Rs.*195
F.	For 25 H.P.Precision Gear Type T-D. Fast running Shaft of Special Steel No.312668, 24 integral cut teeth.	1,000, 850/9.8 r.p.m. for unax kiln. one.	HCPYI	Rs.* 80
	*Values of materials supplied against original supply from Copenhagen.		Total.	Rs.8,000/-
G.	One hydraulic crushing machine with one vibration machine for compression test of Portland Cement according to B.S.Specification.			Not known.

BN/11-1-45.

XVI. Chemical Plant

2. Description of goods and quantities (required for 2 years).)

I. Direct Recovery Acetic Acid Plant with a capacity of about 2 Tons Glacial Acid per day.

The subject is under correspondence with William S. Gray & Co., 342, Madison Avenue New York 17.

II. Plant for manufacturing Formaldehyde from Methyl Alcohol.

Details not yet settled.

3. Purpose:-

a) Replacement of wornout machinery .. Nil.

b) For normal development of the Industry. .. Items I and II under item (2) above - For normal development of the Industry.

4. Value (approx.) .. For Direct Recovery Acetic Acid Plant with a capacity of about 2 Tons Glacial Acid per day, about Rs.7 lakhs based on pre-war prices and about Rs.12 to 14 lakhs at present.

5. Source of Supply. .. United States of America.

6. Remarks. .. Nil.

==========

M.Narasimhan
for 20/1

BN/18-1-45.

9(43-44-13

GOVERNMENT OF MYSORE.

OFFICE OF the Commissioner, Development & Planning in Mysore, Bangalore, Date 22nd Jan. 45

No. E.C. 1103/Dev 45

Statement in duplicate.

To

Charles E. Noronha, Esq., M.A.,
Secretary to Government,
Development Department
BANGALORE.

Sir,

Sub: Post-war requirements of Capital Goods (Machinery) requirements of concerns.

With reference to your Memo. No. D. 4279 I & C 43-44-8 dated the 3rd January 1945 and in continuation of this office letter No. E.C. 1060/44-45 dated the 12th January 1945 on the above subject, I have the honour to enclose statements of Post-war Requirements of Capital Goods relating to the Mysore Iron and Steel works, in duplicate.

A copy of his letter No. G.4390 dated the 20th January 1945 is also enclosed for reference.

I have the honour to be,
Sir,
Your most obedient servant

SRS.

COMMISSIONER.

the Commissioner, Development
& Planning in Mysore,
Bangalore.

E.C. 1/03 Dated 22nd Jan. '44

Charles A. Morphis, Esq., M.A.,
Secretary to Government,
Development Department
BANGALORE.

Sir,

Sub: Post-war requirements of
Capital Goods (Machinery)
requirements of concerns.

With reference to your Memo. No. D.
4279 I & C 43-44-8 dated the 3rd January
1945 and in continuation of this office
letter No. E.C. 1060\44-45 dated the
12th January 1945 on the above subject,
I have the honour to enclose statements
of Post-war Requirements of Capital
Goods relating to the Mysore Iron and
Steel Works, in duplicate.

A copy of his letter No. G.4390
dated the 20th January 1945 is also
enclosed for reference.

I have the honour to be,
Sir,
Your most obedient servant

Encls.

COMMISSIONER.

Dr 43-44-14 MHSA 4549

C. F. No. 46] **GOVERNMENT OF MYSORE**

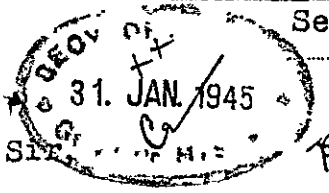
No. E.P. 1200
Encls.

OFFICE OF THE COMMISSIONER, DEVELOPMENT & PLANNING IN MYSORE,

Bangalore Dated the 27th January 1945

To

CHARLES E. NORONHA, ESQ., M.A.,
Secretary to Government,
Development Department,
Bangalore.



Sub: Post-war Requirements of Capital Goods (machinery) requirements of concerns.

- - -

In continuation of this office letter No. 1103 dated the 22nd January 1945, I have the honour to state that as Mr. B. G. Appadurai Mudaliar, Chairman of the Mysore Chrome Tanning Company, and the Mysore Tobacco Company, wants to get a complete set of (i) Boot and Shoe making machinery, and (ii) Cigarette manufacturing machinery, for the normal development of the companies referred to above, in the post-war period, I have the honour to request you kindly to get these orders also registered with the Government of India. The details and specifications of the machinery will be intimated to you later on.

I have the honour to be,

Sir,

Your most obedient servant

COMMISSIONER,
DEVELOPMENT & PLANNING.

SRS.

KS.

No.F.58(2)-45/W. Pol 2287 45

From - The Secretary to the Hon'ble the Resident in Mysore.
To - The Chief Secretary to the Government of His Highness the Maharaja of Mysore, Bangalore.

Dated Bangalore, the 29th January 1945.

PROCUREMENT OF GOODS FROM THE U.S.A.

Sir,

I am directed to enclose a copy of a letter from the Government of India in the Department of Supply to all Provincial Governments, No.AP.25(75), dated the 11th January 1945.

2. I am to suggest that if the Government of Mysore desire to obtain goods from the U.S.A., it may be useful to make contact in the first place through this Residency and the Political Department, with the American Purchase Section of the Government of India, Department of Supply.

I have the honour to be, Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

MAP:

Encl to Proc I

Subject.

Providing teakwood racks to the additional record room of Pay and Accounts Office, Bangalore.

Administrative approval and expenditure sanction are accorded to the above work at a cost not exceeding Rs. 190/- (rupees one hundred and ninety only).

Cost of work	Rs. 169/-
12½% supervision charges	Rs. 21/-
	Rs. 190/-

2. The charge should be met from the allotment in the current year's

D 6095-6104

14/3

2 Copies

Memo

Copy of this above together with its enclosure are forwarded to

(1) The Dir of Dk
(2) The Dir of Er C.I.
(3) The Dir. S.O. I.
(4) The Dir of Textiles.
(5) The S.O. S.F.E. Scheme.
(6) The Dir of Sec.
(7) The Dir of C.C.I.
(8) The S.M.M. Dir
(9) The Comm. D & P
(10) The Commr. Bd of Management for Ind. Concerns.

B.O.

Thomas
for Secretary

d 3/4/2

Copy of letter No.AP25(75), dated the 11th January 1945, from the Govt.of India in the Department of Supply, (Main Secretariat) to all Provincial Governments, etc.

Since the latter part of 1941 there has been in existence in the U.S.A. an India Supply Mission. Its office is at 635 F Street, N.W. Washington 4, D.C. The Head of the Mission is Mr.K.C.Mahindra and the Secretary Mr.A.C.B.Symon, O.B.E.

The Mission conducts all civil procurement on behalf of the Govt. of India whether under Lease/Lend or against cash and has by now acquired a considerable body of experience and knowledge in the difficult fields of war-time procurement and controls.

2. In a letter from this Office M26(4)/44 of 4th May 1944 Provincial Governments were advised to route demands on America through this Department and the India Supply Mission in order to avoid delay.

The Mission has brought to notice some recent cases in which Provincial Governments have gone direct to authorities in America for supply of material or information about procurement. In one case an officer of the Provincial Govt. concerned was sent to the U.S.A. and spent a number of weeks there before finally discovering that everything he was looking for could have been given by him by the India Supply Mission at the outset and in fact in this particular case could probably have been available even in India if the American Purchase Section of the Supply Department had been consulted.

3. I am to suggest that where a Provincial Government desires information or procurement on its behalf from the United States it should first make contact with the American Purchase Section. And that where officers of the Provincial Governments actually visit the United States they should be informed of the existence and address of the Mission and advised to establish early contact with it.

MAP:

All communications should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. 4702 Dated Bangalore, 4th July 1931. 5

Encl

FROM

The SECRETARY TO THE RESIDENT IN MYSORE.

To

The Municipal Executive Engineer,
C and M Station, Bangalore.

S.R.4/a
Encl to para II

Reference ~~his~~ your ~~letter~~ memo. No. C.W.65, dated the 28th May, 1931 ✓

Subject.

Providing shutters to the three lower partitions or the record rack in Audit Office.

1

Appendix F. G.—1]

SUBJECT Postwar requirements of capital goods (machinery) requirements of Concerns

4 Copies

2 Offs

Diary No. of letter replied to

Immediate

Section etc

File No. 43/44

Serial No. 18

No. Bol/913 Ch

General and Revenue Secretariat

( )

the 194 .

To. The Secretary to the Hon'ble the Resident in Mysore

Sir,

Date of issue 27-2-1945

I am directed to refer to the Commissioner for Displ. & Resettlement's letter No. Bol 1669 dated 16th February 1945 and to forward herewith two statements indicating the requirements of capital goods (machinery) of the M. D. S. C. and the Dept. of Textiles, Industries Section, the Commr. for Displ. & Resettlement & Planning.

Signed by M. Ch. R.

List of enclosures

Copied by

Examined by T-5 DN. 4549

A copy of the letter of the Commr. D & P indicating the requirements of the Mysore

WD 0744—GPB—15,000—30-10-44

Asiatic Petroleum Co. & Mysore
Tobacco Co. & ors suit hereunder.

D. Ch

Ch
27/2

D 5684 of 27 27/2/45 Dev Sec

Copy W/c to Chief Commr. Delhi
Corresponding endorsement
with ref. to his letter No. L.C. 1200/44-S
dated 27-1-1945

D 5685-6 of 28 28/2/45

Copies W/c to ~~Chief Comm.~~ Controller, Board
of Management for Indl. Canals
" " S.M.M. Dow

28/2/45
Dev Sec

14/2

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. Dd 1913 Ch.

General and Revenue Secretariat,

Dated Bangalore, 27-2-.....19 44

FROM

The Secretary to the Government of
His Highness the Maharaja of Mysore.
Development Department.

To

The Secretary to the Hon'ble the Resident
in Mysore, Bangalore.

SIR,

Post war requirements of capital goods (machinery) requirements of concerns.

In continuation of this office letter No. Pol. 1669/ dated the 5th February 1945, I am directed to forwa rd herewith two statements indicating the requirements of capital goods (machinery) of the Mysor Iron and Steel Works and the Department of Textiles, received from the Commissioner for Development and Planning.

A copy of the letter, dated the 27th January 1945, of the Commissioner, Development and Planning, indicating the requirements of the Mysore Chrome Tanning Company and the Mysore Tobacco Company is also sent herewith.

I have the honour to be,
S i r,
Your most obedient servant,
Sd/- C C . Narasimha.

Secretary to Government,
Development Department.

tns/5 Memo No. D 5684 of 28/2

Copy of the above is forwarded with compliments to the Commissioner, Development and Planning, with reference to correspondence ending with his letter No. E.C. 1200/44-45, dated 27th Jan. 1945

D 5683-6 of 28/2

Copy forwarded with compliments to the Convener, Board of Management for Industrial Concerns and the General Manager, Mysore Iron and Steel Works, for information.

By Order,
C Ramachandra 27/2
For Secretary to Government,
Development Department.

Ph-43-44-17

GOVERNMENT OF MYSORE.
Department of Industrial Planning.

5018
91c

Phone No.2588.

Office of the
Director of Industrial Planning &
Machine Tool Controller in Mysore
Mysore Chamber of Commerce Buildings,
Kempegowda Road,
Dated, Bangalore, the 19th Febry.'45.

Src

No. IP/4048/44-45

To — 400.

P.Suryanarayana Setty Esqr., B.A., LL.B.,
Secretary to Government of Mysore,
General Department,
Bangalore.

Sir,

4563

Subject: Post-war requirements of capital Goods (Machinery).

I have the honour to forward herewith copy of my letter of even No. and date, along with a consolidated statement of post-war requirements of capital goods - (Machinery) required by the various industrial concerns of the state, addressed to the Secretary to the Government of India, Industrias and Civil supplies Department, New Delhi, for favour of information of Government.

I have the honour to be,
Sir,
Your most obedient servant,

21/2/45

Director of Industrial Planning &
Machine Tool Controller in Mysore

GOVERNMENT OF MYSORE.
Department of Industrial Planning.

No.2588 (Phone)

Office of the
Director of Industrial Planning &
Machine Tool Controller in
Mysore,
Kempegowda Road,
Dated, Bangalore.,19th Febry.1945.

No. 9/p 4048/44-45

To

The Secretary to the Government of India,
Industries & Civil Supplies Department,
New Delhi.

Sir,

Subject: Post-war requirements of Capital goods (Machinery)

With reference to your Circular letter No.F.26-I.D(9)/43 dated 26th October 1943 on the above subject, I have the honour to forward herewith a consolidated statement of - post-war requirements of capital goods (Machinery) required by the various industrial concerns of the State, receipt of which may kindly be acknowledged.

Copy

I have the honour to be,
Sir,
Your most obedient servant,

Director of Industrial Planning &
Machine Tool Controller

for Director of Industrial Planning
in Mysore.

9m 43-44-19 5346

C F. No. 45]

GOVERNMENT OF MYSORE

Telegram
Phone

OFFICE OF

the Director of Textiles in Mysore, Bangalore,

No. DT2553/44-45
Encls.

Date 7 March 1945.

To

The Secretary to Government,
Development Department,
Bangalore.

Sir,

Subject: Procurement of capital goods from U.S.A. and United Kingdom.

As desired in your letter No.D.4431/I&C.43-44-12 dated 10-1-1945, I have the honour to forward herewith a list of capital goods which are absolutely necessary for developmental activities proposed to be undertaken by this Department. I request you to kindly get the requirements registered and the actual samples which may have to be sent will be submitted in due course when firm orders are placed.

I have the honour to be, Sir,
Your most obedient servant,

List of capital goods required by the General Manager, Govt. Silk Weaving Factory, Mysore.

Atwoods' (U.S.A.) Preparatory machinery.

Warp winding machines of 50 spindles ...	2
Winding machines of 60 spindles. ...	6
Doubling machines 60 spindles. ...	4
First twist rewinding machine 60 spindles.	4
Final crepe rewinding machines of 50 "	3
Twisting machines 400 spindles each machine of 800 spindles or any convenient size.	20
Reeling machines.	2

100 Looms - Benninger Looms (Swiss).

Varieties of fabrics to be manufactured.

5 looms	..	38"	
5 "	..	36"	
60 "	..	58"	
30 "	..	48"	
48" looms	..	44	- 4 shuttles pick and pick looms.
58" "	..	10	- 4 shuttles looms.
48" "	..	10	- -do-
36" "	..	3	- -do-
38" "		3	- -do-

WARPING.

6 warping machines with beamings.
6 winding machines of 24 spindles.
4 Bermingam warping machines with beaming arrangement and with a 400 spindle

Reeds (all steel)

	quantity.
100s reeds of 58" ..	50
110s "	10
120s "	10
120s reeds of 48" ..	10
130s " ..	30
110s. " ..	5

n.t.o.

120s	reeds of 36" ..	5
130s	"	5
120s	reeds of 38" ..	2
130s	reeds of 38"	2
90s	reeds of 36"	4
90s	" 38"	2
100s	" 36"	3
100s	" 38"	2

for a production of 700 yards a day.

---

2 Degumming vats.
4 Washing vats.
4 dyeing vats.
1 jigger 48" }
2 jiggers 38" }
2 Stenterin machines having capacity for drying either by steam or hot air automatic feeding and rolling or folding. ..
1 measuring table. ..
1 folding machine. ..

---

1 sizing and finishing plant to deal with cotton goods of handloom.
Machinery for wool spinning and finishing to deal with 2500 lbs. ~~xxx xxxxxxxxxxxxxxxxxxxxxxx~~ a day.

DV.

For Director of Textiles.

Appendix F. G.—1]

SUBJECT Requirements of Capital goods for Textile deptt

Section Dte.

File No. 43-44

Serial No. 20.

Diary No. of letter replied to

No. D 6424(2)

To Comr. for E.D.&P
The ~~Dir. of Textiles~~.

General and Revenue Secretariat

( )

the *194*

Sir, In inviting reference to Your letter No. E.C.1098/44-S dated 18-1-1945 I am directed to forward herewith a copy of letter No. D.T. 2533/44-S dated 7.8.1945 of the Dir of Textiles and to request You to be so good as to furnish your opinion as to whether it may be forwarded to the G of I through the Railway Bd Secretariat. ~~Secretariat~~ and the information further by the Dept. of Textiles is also sent in the proper

Date of issue 23/7/45

Signed by

List of enclosures

Copied by

Examined by

WD 04161—GPB—60,000—21-10-41

form and has to be written prescribed } duly typewritten
form before it could be forwarded
J. Ch

R/2 Pol Rus
r Deutz.

Dk 3
22/3

C.F. No. 46]

GOVERNMENT OF MYSORE 6135

No. E.C. 1559

Encls. One statement in duplicate.

OFFICE OF THE COMMISSIONER, ECONOMIC DEVELOPMENT & PLANNING,

Bangalore, Dated the 12th April 1945.

To

THE SECRETARY
to the Government of Mysore,
Development Department, BANGALORE.

Sir

Subject: Requirements of Capital Goods of the Textile Department

With reference to your letter No. D. 6424(2) / I & C. 43-44-20 dated the 23rd March 1945 on the above subject, I have the honour to enclose a statement of capital goods required by the Textile Department in duplicate in the prescribed form and to request that the same may be forwarded to the Government of India through the Residency.

I have the honour to be,
Sir,
Your most obedient servant,

COMMISSIONER,
ECONOMIC DEVELOPMENT & PLANNING.

947
14/4

Sd.

Kö.

. Statement showing the Post-war Requirements of Capital Goods (Requi

Name of the concern	Description of goods and quantities required (for two years).	Purpose:- (a) Repl of worn-out machi (b) for normal deve ment of the indus
1) The Government Silk Weaving Factory, M y s o r e.	Vide list attached.	Replacement and e of the Factory. plants were inst 1930.
2) Other Concerns contemplated:		
(i) Sizing & Finishing Plant.	List attached	(b)For normal deve
(ii) Woollen carding, dyeing & finishing Factory	List attached	of the Textile

SRS.

rements of Concerns) of the Textile Department.

cement nery; lop- try.	Value (approximate)	Source or supply.	R e m a r k s.
pansion Present .led in		Atwoods' U.S.A. Benninger (Switzerland)	
opment Industry.		United Kingdom.	

P. H Nagappa

for COMMISSIONER,
ECONOMIC DEVELOPMENT & PLANNING.

Government Silk Weaving Factory, Mysore.

Atwoods' (U.S.A.) Preparatory machinery.

Warp winding machines of 50 spindles.	..	2
Winding machines of 60 spindles,	..	6
Doubling machines 60 spindles	..	4
First Twist rewinding machine 60 spindles	..	4
Final crepe rewinding machines of 50 spindles	..	3
Twisting machines 400 spindles each machine of 200 spindles or any convenient size.)	..	20
Reeling machines.	..	2

100 L o o m s.

Benninger Looms(Swiss)

Varieties of fabrics to be manufactured:-

	5 looms	..	38"
	5 "	..	36"
	60 "	..	58"
	30 "	..	48"
48" looms	44	-	4 shuttles pick and pick looms.
58" "	10	-	4 shuttles looms.
48" "	10	-	-do-
36" "	3	-	-do-
38" "	3	-	-do-

W A R P I N G.

6 Warping machines with bearing 6 per widding machine of 24 spindles.

REEDS (All Steel)

		Quantity.
100s Reeds of 58"	...	60
110s -do-	...	10
120s -do-	...	10
120 Reeds of 48"	...	10
130s -do-	...	30
110s Reeds of 48"	...	5
120s -do- 36"	...	5
130s -do-	...	5

P.T.O.

REEDS (All Steel) (contd)		Quantity.
120s Reeds of 38"	...	2
130s Reeds of 36"	...	2
90s Reeds of 36"	...	4
90s -do- 38"	...	2
100s -do- 36"	...	3
100 -do- 38"	...	2

For a production of 700 Yards a day:-

2 Degumming Vats.

4 Washing Vats.

4 Dyeing Vats.

1 Jigger 48"

2 Jiggers 38"

2 Stentering machines having capacity for drying either by steam or hot air automatic feeding and rolling or folding.

1 Measuring Table.

1 Folding Machine.

In addition to the above, in order to make our Workshop a self-contained unit, the following machines are required:-

(1) One shaping machine 12" to 16" stroke.

2) One Universal milling machine.

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P. N. Nagappa

FOR COMMISSIONER,
Economic Development & Planning

DBR/- 10-4/2.

LIST OF MACHINERY FOR A SIZING AND FINISHING PLANT.

Capacity of Factory:- To supply sized yarn on beams to 200 power-looms working in cottages plus 500 hand-looms and to bleach, dye or finish the output of the same. The widths of looms vary from 45" to 60". The average count of the medium quality goods is 20s. The average quality of finer goods is 40s.

It is proposed to set up one full set of complementary units of sizing machinery for 60" width beams and another set for 45" width beams.

MACHINERY.

Sizing Department.

(1) Cheese Winder to wind yarn on tubes for high-speed warper or on perforated tubes for dyeing; total spindles 400 (Lessona).

(2) High-speed warping machines with magazine creel and auxiliaries complete - 4 machines.

(3) Sizing becks, mixers, boiling pans; and sizing machines - two sets, one for 45" width beam and suitable for light sizing and another for 60" width beam suitable for medium sizing, with hot-air drying arrangement and all auxiliaries, etc., provided, complete.

(4) Drawing-in stands - 10 sets.

(5) Spare beams - 200 for 60" width looms and 200 for 45" looms.

(6) Spare reeds and healds - one dozen in each of -

60" wide - 80s, 72s, 64s, and 56s;
45" wide - 56s, 48s, 44s, and 40s.

(7) Machinery is to be arranged for individual electric drive suitable for 220 volt, 25 cycle current.

(8) All auxiliaries, like pipe connections, steam traps and spared to be provided for.

(9) Pirn winding machines - 90 spindles.

Bleaching, Dyeing and Finishing Section:-

(1) One Cheese dyeing machine unit of 250 lbs. capacity per day with motor, pumps, connections, etc., complete of stainless steel suitable for dyeing of all groups of dyes.

(2) One Hydro-extractor, motor-driven -- 40" wide.

(3) One stainless steel jigger with automatic self-reversing motion and individual motor drive complete suitable for medium quality cotton fabrics.

(4) One complete bleaching plant-unit for handling about 2,500 lb of grey goods a day. All machinery provided for individual electric drive.

(5) One complete unit of Finishing range of machinery with a 5 Bowl Callender to finish grey as well as coloured goods up to 60" width. All the machinery should have individual electric driv

P.T.O.

Mechanical Section.

(1) One Boiler, Lancashire or Cornish type, to raise steam, both for sizing as well as processes in Dyeing and Finishing Departments, with all auxiliary machinery, like pumps, motors, etc.. comblete.

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FOR COMMISSIONER,
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WOOLLEN CARDING, DYEING AND FINISHING FACTORY.

The following machinery are required for a Woollen Factory to undertake to supply carded wool to hand-spinners and to undertake to finish the fabrics woven by them in cottages, i.e., blankets, tweeds, shawls, etc., woven by them on either handlooms or powerlooms worked by them in their own hamlets.

Machinery to form a balanced unit for daily output of about 1000 lbs. of wool.

Carding Section.

(1) Wool Washing Machine.

(2) Teaser.

(3) Scribbler Card.

(4) Finisher Card.

(5) One spinning frame of 96 spindles for producing woollen yarn of about 200 lb. output a day.

Dyeing and Finishing Section.

(1) Wool Dyeing Machine - capacity 50 lb. a lot.

(2) Hydro-extractor - 24" diameter.

(3) Blanket washing machines.

(4) Milling machines.

(5) Hydro-extractor - 40" diameter.

(6) Stenter.

(7) One Raising Machine (wire fillets)

(8) One Teasel Raising Machine.

(9) One Pressing Machine.

(10) One Bundling Press.

All the machinery must be arranged for individual electric drive provided with motors suitable for 200 volt, 25 or 50 cycle current. Spare fillets and rollers are to be supplied for cards and raising machine.

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Economic Development & Planning.

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Appendix F. G.—1]

SUBJECT Postwar Requirements of Capital goods (Machinery)

3 Copys

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the 194

Date of issue 30-4-1945

Signed by Mr. C.E.N.

List of enclosures.....

Codied by.....

Examined by.....

D.R.C.

Section

File No. 43-44

Serial No. 21

No. Pol 2391 Encls

To The Secy to the Hon'ble the Resident in Kandy

Bangalore

Sir,

In continuation of this office letter No. Pol 1913 dated 27th Feby. 1945, on the above subject, I am directed to forward herewith a statement further indicating the requirements of capital goods required by the Textile depts, from the Govt. Development & Planning

I. G.R.

24/4

D 7198—9

To 29/4 Depts

30/4 Copy to Govt. D.R.C.

Kindly refer to this letter No.

WD 0416—GPB—60,000—24-10-41

E. C. 1559 dated 12/4/43 —
Memo
Copies to Gen. Deane & Lovett
for info. with ref. to his letter
No. D.T. 2533 dated 7-8-43 —

for 9/4/43
Deane
JC
16/4/43 —